HOLSTEIN-FRIESIAN WORLD

TRADE MARK REG.

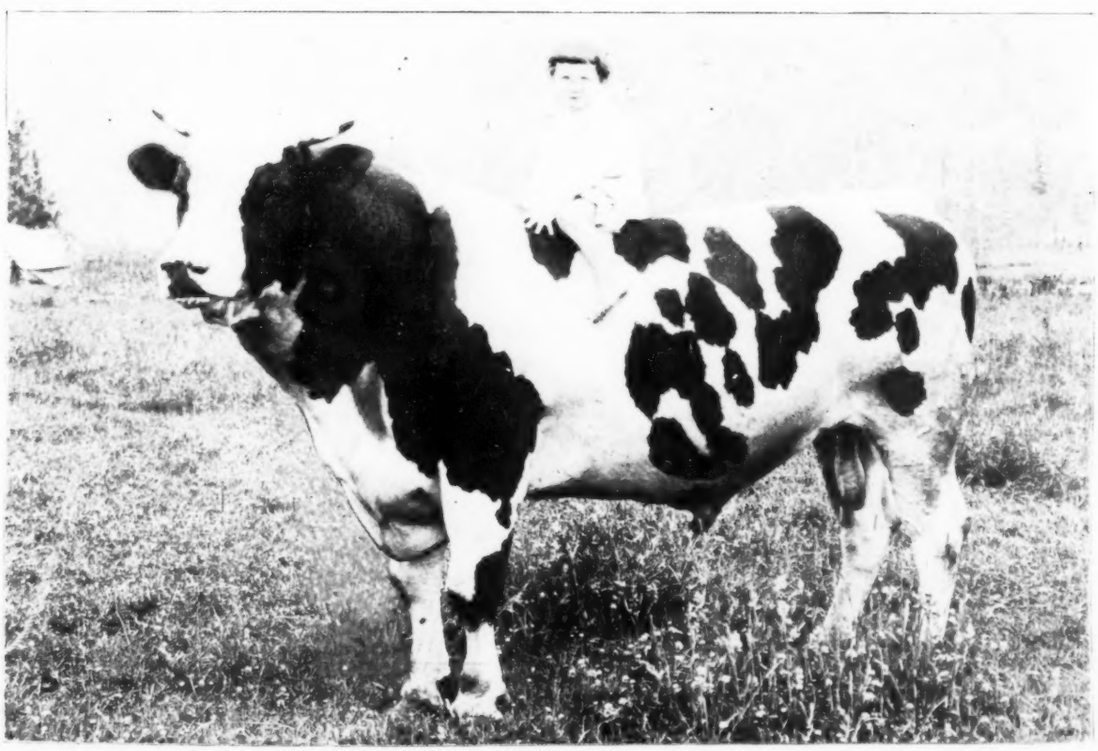
COMBINING

Black and White Record

Vol XVII | No. 45

Published every week | Price $2.00 per year

November 6, 1920



CHIMACUM SPRING FARM KING PONTIAC 150830
Senior herd sire, and Jerrold (Jerry) Stark Tyrrell, junior herdsman at Milky Way Farm, Sumas, Wash.

Entered as second class matter December 10, 1918, at the Postoffice at Lacona, N. Y., under the Act of March 3, 1879.

AT DES MOINES
Nov. 16-17

AT DES MOINES
Nov. 16-17

Long Distance Production

AND

Show Ring Records

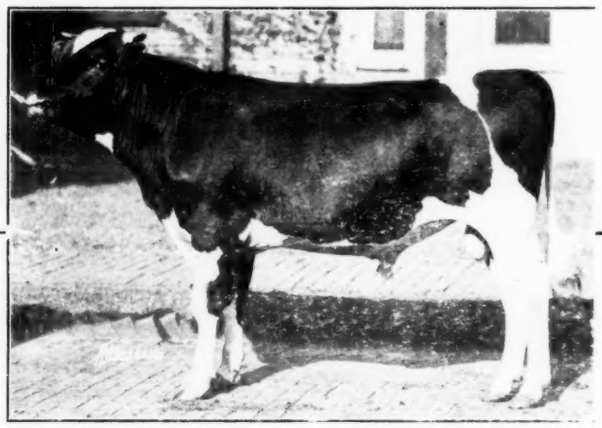
IN OUR

Consignment To The Second Iowa State Sale

We are consigning to the state sale ten head including a 1000-lb. son of King Pietertje Ormsby Piebe. Also daughters of King Mutual Korndyke.

The females in our consignment are all young cows or heifers, most of them carrying calves by King Pietertje Ormsby Piebe. Remember the value of these calves as evidenced by sale ring prices when you are bidding on the dam.

Two heifers in our consignment are bred to the great young bull, King Piebe, a son of King Pietertje Ormsby Piebe from one of our greatest cows. His dam, Rose De Kol Wayne Butter Boy, has made three year records, all in heifer form, that average higher than three year records of any other heifer in the world, notwithstanding the fact that two of them are only ten months records. King Piebe is a show bull winning second at the Cattle Congress and showing in the first prize get of sire.



A FULL BROTHER TO THIS SHOW BULL

One of the sensations of the sale will be our 1000-lb. son of King Pietertje Ormsby Piebe. He is KING PIETERTJE ORMSBY PIEBE 22d, born June 2, 192[illegible]. This youngster inherits all the greatness of his wonderful sire and in addition has for his dam Rose King of Cornella with a junior four-year-old record of 1045 lbs. butter, a record that won first association prize the year it was made.

This bull is a full brother to King Pietertje Ormsby Piebe 10th who made the show circuit this fall with the Wisconsin State herd. He was a member of the winning get of sire at Waterloo.

The records of his dam and sire's dam, both junior four-year-olds, average 1217.23 lbs. butter from 24,701.7 lbs. milk in a year.

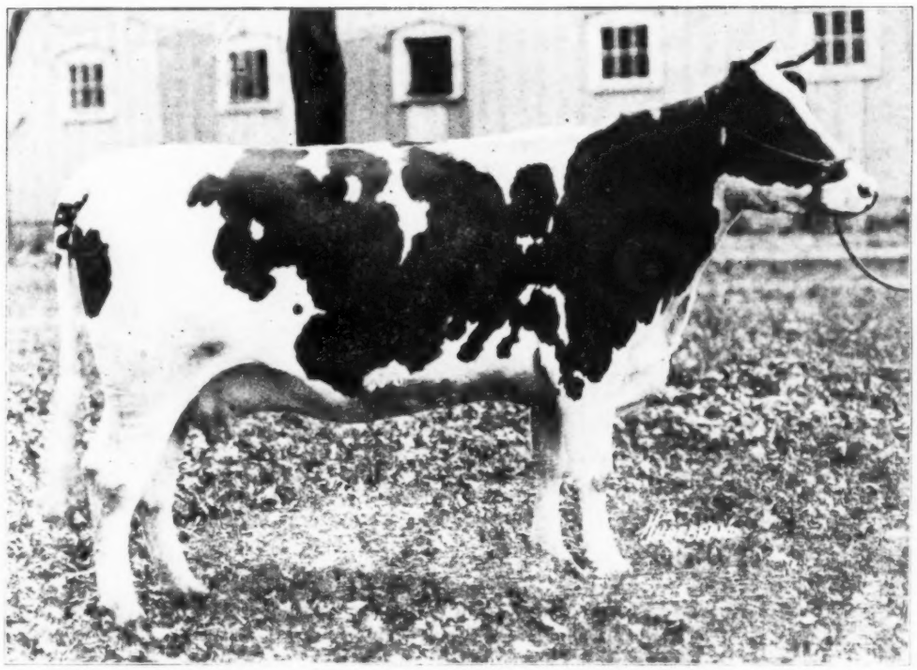
The record of his dam and the two nearest dams of his sire average 1223 lbs. butter from 26,152 lbs. milk in a year.

HARGROVE & ARNOLD HOLSTEIN FARM

Under Federal Supervision **NORWALK, IOWA**

Will She Do It Too?

Eleven of her sisters have made over 1000 lb. butter
Twelve of her sisters have made over 22,000 lb. milk



GEERTJE QUEEN DE KOL POSCH 2d

An Ormsby Korndyke Lad Heifer That Is Coasting to a Great Finish

She has already beaten several of her sisters
with two months to go.

WATCH HER!

Beaver Dam Stock Farm

JULIUS SCHMID, Owner

Montgomery *New York*

CLUNY STOCK FARM · HOLSTEINS ·
Quality
Production
Health

Now Is The Time

To purchase a Herd Sire for this winter's breeding. Our Young Bulls Ready for Service This Winter are Limited in Number.

At present we can furnish you a Son of

Maplecrest Application Pontiac 132652

whose daughters are making such a fine showing in short-time and semi-official testing.

We have some fine Maplecrest sons from Semi-official Dams that will be ready for service later in the season. Why not buy one of these calves and grow him yourself?

This long-distance breeding is bound to add to the future value of your herd. We are not profiteering on bull values. Send for our bull list and prices.

R. Bruce McPherson
Howell Michigan

OUR HERD SIRE

King Korndyke Daisy Hengerveld, 201037

A son of King Korndyke Sadie Vale who has 58 A. R. O. daughters, 7 with records from 30 to 40 lbs., and the only sire with a 40-lb. dam, a 40-lb. sister and a 40-lb. daughter.

The dam of our bull is a 30-lb. 4-year-old daughter of Sir Veeman Hengerveld, that has 18 daughters above 30 lbs.

We have a few good sons of King Korndyke Daisy Hengerveld for sale. Let us tell you about them. They are priced to sell.

FLOCK BREWING CO.
Williamsport, Pa.

Marathon Ormsby

THE REAL LONG DISTANCE KIND

A Son of Marathon Ormsby Would Increase the All-The-Year-Round Production of Your Herd.

How do you like this one, a year old in January and nearly ready for service—a son of Marathon Ormsby from a 31-lb. dam that made a 700-lb. year record as a three-year-old?

Marathon Ormsby is out of Queen Piebe Ormsby Mercedes who holds the world's record over all ages and breeds for the first five lactation periods. Marathon Ormsby is sired by King Pietertje Ormsby Piebe, world-famous son of the world's champion 30,000-lb. four-year-old.

Marathon Ormsby combines the blood of two of the greatest daughters of Sir Pietertje Ormsby Mercedes.

Two nearest dams of calf average:

Butter 7 days 33.20
Butter 1 year 918.36

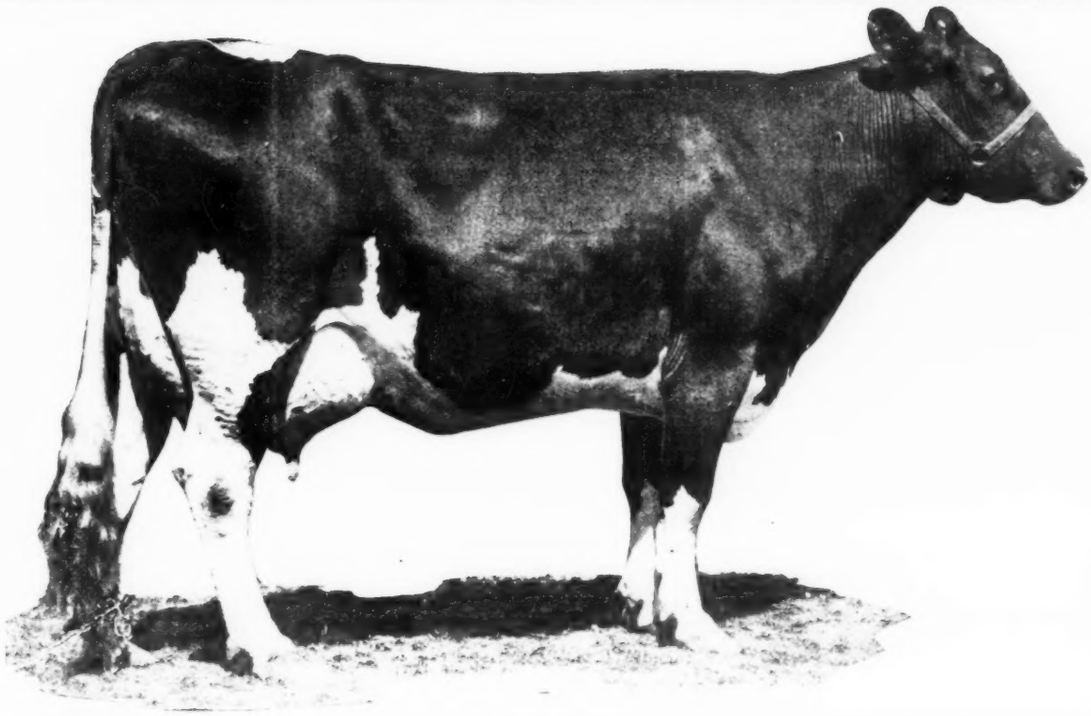
This Son and Others by Marathon Ormsby at Reasonable Prices.

COME AND SEE THEM

M. C. Kronemann
Fergus Falls Minnesota

PIETERTJE MAID

O-R-M-S-B-Y



FOUNDATION
ORMSBY

Has More 1000-lb. Granddaughters Than Any Other Cow

—Her Only Living Son—

SIR ORMSBY HENGERVELD KORNDYKE

Is One of Our Leading Herd Sires

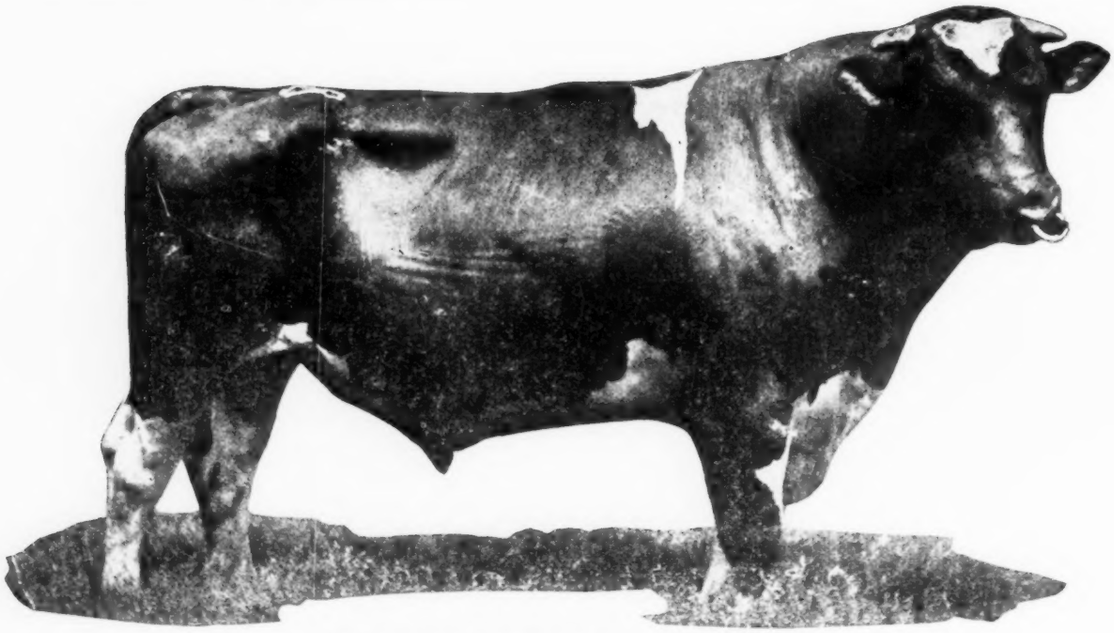
It Is an "Ormsby" You Should Have Heading YOUR Herd

WOODLAKE and CLOVER FARMS

J. B. IRWIN, Owner

MINNEAPOLIS - - - - - MINNESOTA

DUKE PIETERTJE



— OWNED BY —

MUDCURA HERD

Shakopee Minn.

We offer a grandson of "Duke" with strong yearly records on both sides. His sire is by a son of King Korndyke Colantha Ormsby, he from a daughter of Pietertje Maid Ormsby. Send for pedigree and price on him.

GRAHAMHOLM FARM

Rochester Minn.

Our first sire was Aaggie Cornucopia Johanna Lad Jr., one of the breed's best. He was followed by Sir Winana Beets Segis, a son of King Segis from a daughter of Paul Beets De Kol. Then Dutchland Creamelle Colantha Lad, now in service. His daughters average right close to 850 lbs. in a year as 2-year-olds. His own dam and the dam of his sire are two of the best daughters of Colantha Johanna Lad. On the daughters of these sires we are using "Duke."—Watch the result.

LONG LAKE LIVESTOCK CO.

St. Paul, Minn.

We have a nicely marked show bull ready for service, sired by a son of King Korndyke Colantha Ormsby from a 23-lb. dam. Dam of calf is a 16-lb. son of "Duke" from a 24-lb. maternal sister to Queen Piebe Mercedes world record 4-year-old for the year. We also offer cows and heifers in calf to "Duke."

"We deal in satisfaction."

MINERAL SPRINGS STOCK FARM

Savage, Minn.

We have some especially attractive young bulls of Ormsby type, Ormsby size and backed by Ormsby production. Long time records on both sides. Just what you want. Let us describe one. Also offering a few cows in calf to "Duke."

KORNDYKE ORMSBY

Sir Pietertje Ormsby Mercedes 44931
69 A. R. O. daughters
2 with records above 40 lbs.
9 with records above 30 lbs.
39 others above 20 lbs.
12 1000-lb. daughters
20 A. R. O. sons
Sire of:
Semi-official year records
Queen Plebe Mercedes 4y 1389.45
(World's record.)
Milk 30230.20
(World's record.)
Glen Canary De Kol 2d 4y 1323.36
Milk 25590.61
Bess Pietertje Ormsby Mercedes 1235.32
Milk 29053.20
Bess Burke Ormsby 1164.01
Milk 26044.70

Jenny Wren Korndyke Hengerveld 131385
Butter 7 days 7y 31.70
Milk 511.70
Butter 365 days 1014.00
Milk 23405.60
Butter 30 days 5½y 118.39
Milk 2500.80
8 mo. after calving 7y 16.30
Milk 386.40
Butter 365 days 1050.48
Milk 24060.00
Butter 7 days 4½y 23.26
Butter 365 days 23m 522.93
Dam of a 21-lb. 2-yr.-old

Jack Mercedes 35077
6 A. R. O. daughters
2 with records of 22 and 30.44 lbs.
2 A. R. O. sons
7 producing daughters
14 30-lb. granddaughters
Sire of
Skylark De Kol Lady Mercedes 30.44
Milk 579.40
Butter 30 days 120.64
Milk 2417.60

Pietertje Maid Ormsby 78051
Butter 7 days 35.56
Milk 535.40
Butter 30 days 145.66
(World's record when made)
Milk 2567.80
Butter 365 days 7y 759.13
Milk 16531.80
Butter 7 days 3y 26.17
Butter 30 days 107.83
2 A. R. O. daughters
Miss Korndyke Maid Ormsby 30.75
Butter 365 days 1255.62

Skylark De Kol Lady Mercedes Kol 41266
19 A. R. O. daughters
1 with records from 30 to 39 lbs.
17 others above 20 lbs.
36 A. R. O. sons
6 30-lb. granddaughters
Sire of:
Miss Korndyke Akk. Ormsby 39.56
Butter 30 days 154.77
Butter 7 days 4y 30.20

Jennie Wren Lassie 2d 62509
Butter 7 days 10y 25.94
Milk 614.60
Butter 30 days 106.44
Milk 3549.20
Butter 365 days 13y 649.37
Milk 15788.40
Butter 305 days 574.86
Milk 13995.70
5 A. R. O. daughters
Jenny Wren Korndyke Hengerveld 7y 31.70
Milk 511.70
3 with records above 24 lbs.
25 others above 26 lbs.

Mercedes Mechthilde Pietertje 25795
8 A. R. O. daughters
August Wit Mercedes 9y 28.12
Milk 574.90
3 others above 20 lbs.

Sadie Mechthilde 60968
A daughter of Chief Josephine Mechthilde and Aaltje Maid.

Sir Ormsby Hengerveld De Kol 31212
69 A. R. O. daughters
5 with records from 30 to 35.56 lbs.
37 others from 20 to 29.28 lbs
25 A. R. O. sons

Pietertje Maid of Grouw 3d 53640
Butter 7 days 19.45
Milk 491.70
3 A. R. O. daughters
Pietertje Maid Ormsby 35.56
Butter 30 days 145.66
Buffalo Maid 30.38

Hengerveld De Kol 23102
116 A. R. O. daughters
10 with records above 30 lbs.
69 others above 20 lbs.
67 A. R. O. sons

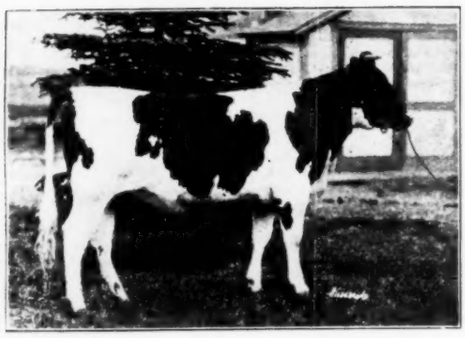
Pontiac Darkness 65765
Butter 7 days 4½y 26.40
Milk 523.40
2 A. R. O. daughters
2 A. R. O. sons

Gerben Boelyn 28243
8 A. R. O. daughters
6 with records from 20 to 27 lbs.
5 A. R. O. sons
18 producing daughters

Jenny Wren Lassie 38815
Dam of:
Jenny Wren Lassie 2d 10y 25.94
Milk 614.60
Butter 30 days 106.44
Milk 3549.20

Write any one of the farms for more information

Put one of his sons at the head of your herd



Daughter of our Senior Sire

North ★ Star Herd

Headed by

Johanna Bonheur Champion

From Johanna Bonheur, the greatest daughter of Sarcastic Lad, sired by Colantha Johanna Champion, son of Colantha 4th's Johanna, former world champion long distance cow.

Some of the most prominent Holstein herds from the Atlantic to the Pacific Coast are founded upon animals selected from the North Star herd representing the North Star type, production and individual quality.

We sell "foundation herds that satisfy"—also have some young sons of Johanna Bonheur Champion.

W. S. MOSCRIP

Lake Elmo, Minn.

The Foundation Type We Sell

Llenroc Farms

Home of

"The Jemima Johanna Family"

Jemima Johanna of Riverside, the breed's oldest 30,000-lb. cow and her daughters and granddaughters, eight of them on year test, some of them nearly completed, and all finishing with great records.

Put a "Jemima" bull at the head of your herd.

W. C. HOUCK & SONS

Chippewa, Ont.

A Grandson of

Duchess Skylark Ormsby

World's Yearly Butter Producer (1506)

The dam is a 22-lb. daughter of Colantha's Johanna Lad.

Born Nov. 1st, 1919, and is some typey youngster soon ready for service.

We are also offering for sale several cows, with records from 20 to 31 lbs.

SIPPLE BROS.

Colby, Wisconsin

Blackville, S. C.
September 17, 1920.

Summit Lumber Co.,
Davidson, Maine.

Dear Sirs:

Walker Clover Blossom De Kol arrived in splendid condition and I wish to say that I am well pleased with him, even more so than I anticipated. He is a very striking individual.

He will be bred to the daughters of my senior herd sire, Pabst Korndyke Clover Boy, a son of Pabst Sweet Clover, with 34.78 lbs. butter and 668 lbs. milk in seven days, and by Korndyke Segis Johanna, making him a three-fourths brother to the $30,000.00 heifer, Pabst Korndyke Cornflower. In addition to these, he will be bred to granddaughters of the following great sires: King of the Pontiacs, King Segis Pontiac Alcartra, the $50,000.00 bull, Pontiac Korndyke and Ormsby Jane King.

I predict a great future for this young bull and feel fortunate indeed in having secured him.

His daughters will be put on semi-ofifcial test as two-year-olds and again as mature cows.

Yours very truly,
P. A. BAXLEY.

PAB:CAB

SUMMIT FARMS

We Delight in Satisfying Our Customers

Read Mr. Baxley's Letter

This Is the Breeding of Mr. Baxley's Bull

King Walker Clover Blossom

King Walker Johanna Lad
17 A. R. O. daughters.
Senior herd sire in the Summit Farms Herd where his daughters are making wonderful records.

Marion Clover Blossom 3d

Butter 7 days, 4 years	37.32 lbs.
Milk	641.2 lbs.
Butter 7 days, 3 years	33.13 lbs.
Milk	620.4 lbs.
Butter 7 days, 5 years	31.03 lbs.
Milk	544.9 lbs.

Walker Clover Blossom De Kol

King Walker Johanna Lad
(See above.)
Holder of 5th place among the prize winning sires of 1919-20 despite the fact that none of his daughters have finished long-time tests.

K. W. J. L. Aril Korndyke

Butter 7 days	26.22 lbs.
Milk	522.5 lbs.
Butter 30 days	105.08 lbs.
Milk	2157.7 lbs.
Butter 100 days	316.54 lbs.
Milk	6905.7 lbs.

Aril Parthenea Korndyke

Butter 7 days	26.54 lbs.
Milk	635.1 lbs.
Butter 30 days	111.65 lbs.
Milk	2635.9 lbs.

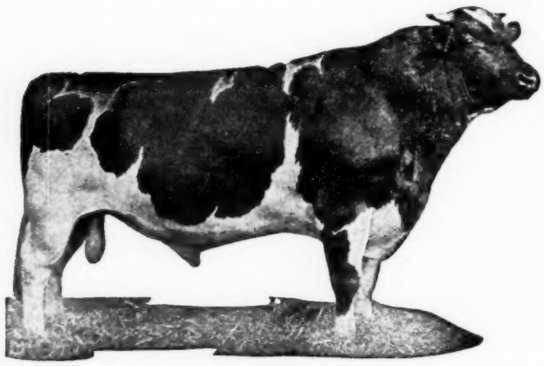
Walker Clover Blossom De Kol is backed by an exceptionally strong combination of blood lines in animals that compose an impressive group of individuals. The young bull selected by Mr. Baxley is only one of the grand individuals we are getting from the service of King Walker Clover Blossom on the daughters of King Walker Johanna Lad. Write or wire us today for pedigrees and prices.

SUMMIT FARMS

Davidson **Maine**

We are under Federal supervision. Our first test was clean. We have never had a reactor. Every animal sold is subject to a 60-day retest if desired.

14th
GONE BUT NOT FORGOTTEN



SIR PIETERTJE ORMSBY MERCEDES 14th is dead but the memory of his performance in the show ring and as a sire will live after him. Remember that he beat in the show ring the bull that later in the same year was grand champion at the National. Remember that his daughter is state champion four-year-old of Minnesota. Breeders everywhere will remember these things.

Then too—

HIS SONS WILL KEEP HIS MEMORY GREEN
ASK US ABOUT ONE

RENSINK BROS
Boyden, Iowa

CORWIN FARMS
Rock Valley, Ia.

FOR SALE

COLLINS FARM SIR AAGGIE DE KOL, 314915, Born May 9, 1920.

Breeding

Sire—Vanderkamp Segis Pontiac.

His dam and sire's dam average over 40 lbs. each. They are respectively the highest record daughters of the noted sires, Judge Segis and King of the Pontiacs. His dam has a yearly record of over 1000 lbs. of butter and is the youngest cow with four 30-lb. records that average over 34 lbs.

Dam—A junior three-year-old daughter of Vanderkamp Segis Pontiac, with 18 lbs of butter and 450 lbs. of milk in seven days—record made on grass. She is being continued on semi-official and is making a very creditable showing. Her dam was the first two-year-old heifer to produce 18 lbs. of butter in the state of Kansas.

Individuality

Excellent, straight top line, plenty of constitution and capacity, strong head, 90% white.

Health

Herd is on the Federal accredited list.

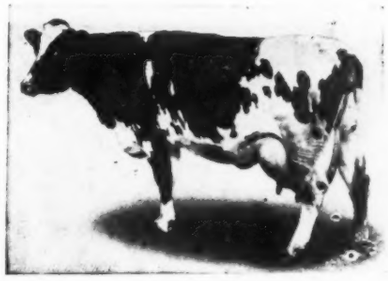
We shall be pleased to give you any information you may desire at any time.

COLLINS FARM CO.

Sabetha, Kansas

BONALEVO FARMS

COLANTHA JOHANNA LAD, No. 32481
138 A. R. O. daughters.
26 from 30 to 36 lbs. butter 7 days.
30 from 600 to 750 lbs. milk in 7 days.
Two of his YEARLY TESTED daughters made 1315 lbs. butter from 25400 lbs. milk.
1082 lbs. butter from 27625 lbs. milk.



AAGGIE CORNUCOPIA PAULINE, No. 48426
(For 8 years a World Champion)
34.32 lbs. butter 7 days.
137.62 lbs. butter 30 days.
Heads the only set of four direct generations of cows from 30 to 41 lbs. also three sets of three direct generations above 30 lbs.

Announce the purchase of two of the most valuable breeding animals in the world

COLANTHA SIR AAGGIE

Only Son of Aaggie Cornucopia Pauline and Colantha Johanna Lad

22 A. R. O. Daughters—Including

Aaggie Rag Apple Colantha 3½y	35.26	601.50
Aaggie Abby Colantha	31.24	659.00
Colantha Aaggie Verbelle	30.85	653.10
Colantha Sir Aaggie Buttercup	30.65	528.00

Thus Colantha Sir Aaggie combines more closely than any other bull that ever lived, the blood of a sire and dam that have times without number proven themselves the greatest transmitting sire and dam of the breed. No sire living has a richer heritage of the blood of Colantha 4th's Johanna and Aaggie Cornucopia Pauline, cornerstones of the breed.

AND

AAGGIE PAULINE COLANTHA

Butter	31.61	Butter 30 days	125.40
Milk	600.60	Milk	2526.60

Dam of a 26-lb. 3-year-old daughter.

HER DAM	HER SIRE	HER DAM'S DAM
Aaggie Cornu. Pauline 2d	COLANTHA JOHANNA LAD	AAGGIE CORNU. PAULINE
Butter 31.05	138 A. R. O. daughters.	Butter 34.32
Milk 1 day 102.00	(See above)	Milk 710.00
6 A. R. O. daughters.		5 A. R. O. daughters

No Other Herd in the World Has Two Animals Closer to Both Colantha Johanna Lad and Aaggie Cornucopia Pauline

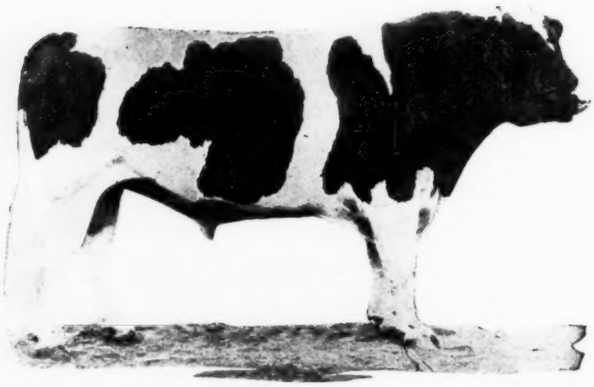
Aaggie Pauline Colantha will be bred to our Colantha Johanna Lad 8th. COLANTHA SIR AAGGIE will be bred to about 70 daughters of Colantha Johanna Lad 8th (only son of "Colantha" from a daughter of Pontiac Korndyke). "Sir Aaggie" has three 600-lb. daughters. "8th" has nine 600-lb. daughters. Their sire has twenty-six. Here is blood that breeds on.

BONALEVO FARMS Batavia, N. Y.

R. E. CHAPIN & SON, Owners **E. E. POOLE, Mgr.**

ROCK RIVER FARMS

Headed by



SIR JOHANNA FAYNE SEGIS PONTIAC

is sired by King Segis Pontiac Count from a 29-lb. daughter of Oak De Kol Ollie Homestead, the third dam one of the highest record daughters of Sir Johanna Fayne.

A Herd Built Solidly

—PROPER BLOOD LINES
—CORRECT TYPE

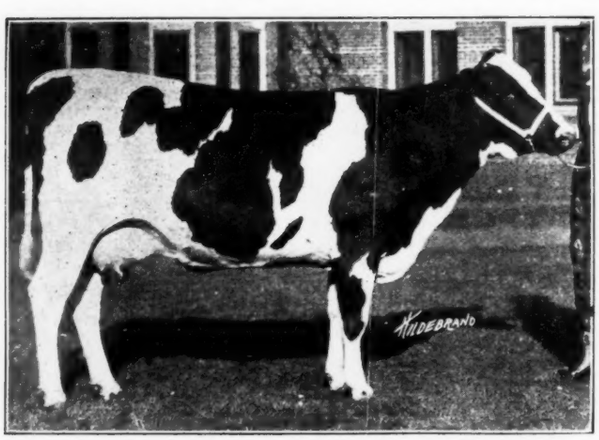
The Rock River herd is attempting to combine in the closest degree proper blood lines with correct Holstein type. As a step in this direction, we are using as our senior sire the bull illustrated above, whom we regard as one of the most perfect specimens of the breed, and bred right.

Rock River Farms made its first exhibit at the 1920 National Dairy Show and on their heifer, Pabst Pontiac Madrigal, with a senior 2-year-old record of 25.51 lbs. butter, **won first prize in the 3-year-old class** in competition with animals from all sections of the country.

We are striving to give all our animals the best development we can in both short and long time test, and with this we are building a herd as free from disease as is possible.

We offer at all times young bulls worthy of heading high class herds.

H. W. ALLYN, Supt. Byron, Ill.



PABST PONTIAC MADRIGAL

First prize 3-year-old at the National Dairy Show, owned and exhibited by Rock River Farms, has a record of 25 lbs. as a 2-year-old.

Who Wants a Handsome

SIR PIETERTJE MERCEDES

Bull Calf?

I Have For Sale

Sir Segis Ormsby De Kol

293564

Calved Dec. 11, 1919

SIRE: Ashburn Sir Pietertje Segis. He is sired by Sir Pietertje Ormsby Mercedes 43d, a son of old "Sir Piet," from Aaggie Wayne Peep—1250 lbs. butter, 27,762 lbs. milk. She and her full sister, Early Dawn Peep 2d are World's Record Full Sisters.

DAM: The Dam of Sir Segis Ormsby De Kol is Dorothy Ormsby De Kol 2d with a record of 18.78 lbs. butter, 415 lbs., milk in 30 days, and she is a granddaughter of the great Colantha Johanna Lad and her dam is Dorothy Ormsby De Kol with a record of 127 lbs. milk, 1 day; 813 lbs. milk, 7 days; 3405 lbs. milk, 30 days; 823.9 lbs. butter 1 year; 27.59 lbs. butter, 7 days.

Sir Segis Ormsby De Kol is a beautiful white bull with a splendid top line; well grown and from splendid high type, heavy producing ancestors. As an individual he is bound to please you and his pedigree is hard to beat.

Tuberculin tested. F. O. B. Janesville Price $300

JOHN L. FISHER

Janesville Wisconsin

ALCYON STOCK FARM

The home of two of the best bred bulls of the Holstein breed.

Senior Herd Sire—Maplecrest Banostine Hengerveld whose sire and dam's sire have more daughters that have made over 1000 lbs. of butter in a year than any two bulls in the world. The first and only daughter of Banostine to be tested, made 17 lbs. of butter in seven days as a junior two-year-old. His sons and daughters are fine straight individuals.

The Junior Sire—Hengerveld Butter Boy Hartog without question of doubt possesses one of the greatest combinations of long distance production of any bull in the world. His sire and dam's sire have eleven daughters with year records above 1000 lbs. His dam and dam's dam each have records well over 1200 lbs. of butter and over 25,000 lbs. of milk in a year. He has 65 per cent. of the blood of a bull that has three daughters and two granddaughters above 1200 lbs. His sire's sire is the grandsire of seven cows above 1000 lbs. It will also be noticed that along with this great line-up to 1000 and 1200-lb. records, his dam and her dam and maternal grandam each have 30-lb. seven-day records. The dam's dam, a 30-lb. daughter and the grandam two 30-lb. daughters. The dam's sire is one of the most noted sons of Pontiac Korndyke, the greatest transmitting sire for both long distance and 7-day production of the breed.

Young bulls from these great sires and out of A. R. O. dams for sale at very reasonable prices. We invite inspection.

Dr. H. H. Carr, Prop.

Alcyon Stock Farm

Pitman N. J.

LINCOLN

Lancaster County Holstein Breeders' Ass'n

THESE HEIFERS FOR SALE

Will sell 12 A. R. O. Cows. Foundation Stock. Your choice. Have a few bulls left from such cows, sired by 35-lb. son of King Segis Pontiac Alcartra, the $50000 Bull.
Home of Uneeda Polkadot Elsie—Champion at Nebraska State Fair.

UNION COLLEGE HOLSTEIN FARMS **College View, Neb.**

LANCASTER COUNTY Herds Headed by Sires from World Record Cows

Among Its Leading Breeders Are:

Woodlawn Dairy
Union College
University of Nebr.
J. B. Branson
Liebers & Putman
Young & Krumhauer
Paine & Cornell
C. J. Furry
Palm & Palm

LINCOLN
A
REAL
HOLSTEIN
CENTER

Their Herd Sires

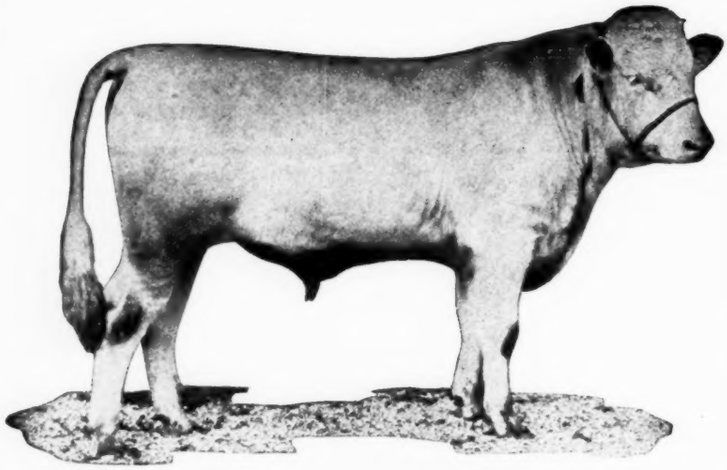
King Pontiac Konigen
(A 37.41-lb. Bull)
College King Segis Alcartra
(A 35.61-lb. Bull)
King Piebe Pontiac Segis
(A 37.16-lb. Bull)
King Mandane Mercedes
(A 37.46-lb. Bull)
King Korndyke Banostine Ormsby
(A 30.30-lb. Bull)
Rox Lad Lincoln
(951-lb. Bull)
King Segis Pontiac Klaver
(A proven show bull)
Oak Dale Friend
(1313.29-lb. Bull)
King Palmdale Creamelle K. K.
(31.68 Jr. 4-yr.-old Dam)
(34.80 two nearest Dams)

Quality Holsteins of High Breeding

Our Annual Breeders' Sale
Nov. 10-11 at
Nebraska State Fair Grounds

Address J. E. Palm, Secretary
(Holstein Headquarters, Lindell Hotel)
Lincoln, Nebraska

NEBRASKA



KING ECHO SYLVIA BELLE MODEL

Two nearest dams average 39.17.

This bull is sired by Champion Echo Sylvia Pontiac, thus far the best proven son of May Echo Sylvia. His first twelve daughters average over 22 lbs. as 2-year-olds.

His dam, Belle Model Johanna 2d, is also the dam of the sire of Carnation King Sylvia. She has twice made over 37 lbs. butter and has produced two daughters above 36 lbs.

Belle Model Johanna 2d and May Echo Sylvia are two of the greatest cows ever owned by A. C. Hardy.

The Dam and Sire's Dam of this bull are also the Dam and Sire's Dam of the $106,000 bull.

BULLS

We have for immediate sale some very promising young bulls sired by a son of King Korndyke Sadie Vale from a daughter of Sir Veeman Hengerveld. These are beautifully marked, straight, well grown calves from good record dams, and owing to a crowded stable we have priced them to move quickly.

Glad to send pedigrees and more detailed descriptions to those making inquiry.

Jabez Smith & Son

Newark Valley, N. Y.

Wandaga Herd

Ward W. Stevens

Liverpool ***New York***

Cows *For Sale*

We offer for immediate sale 25 cows and heifers—some fresh and early springers—in calf to Wandaga (from a 42-lb. 4-year-old) or Sir Echo Verbelle Segis (from the same dam as May Echo Sylvia). Come and see them.

Ward W. Stevens

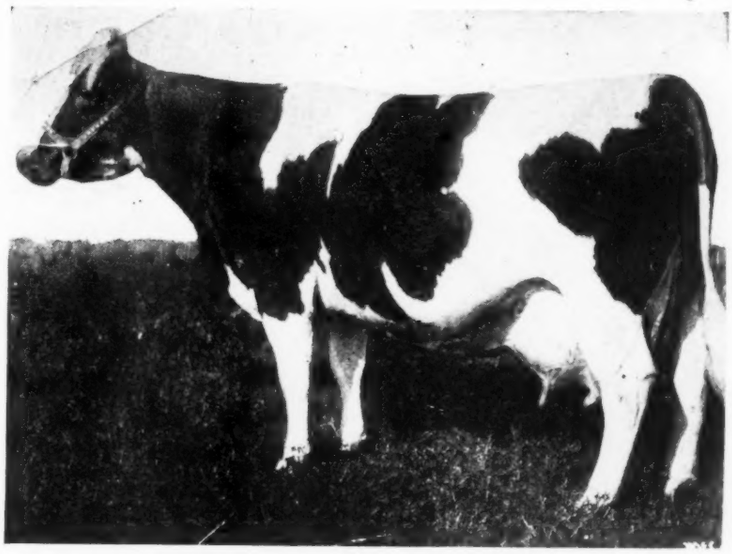
Liverpool ***New York***

Tilly's Greatest Proven Son

HEADS OUR HERD

Prince Alcartra Korndyke

From This World Champion Long Distance Cow



TILLY ALCARTRA

Study the Work of His Daughters and Records of His Dam

Some of His Daughters

Short Time

Princess Roma Alcartra:	
4½ years	31.53
Butter 30 days	125.83
Roma Princess Alcartra:	
4½ years	30.39

Long Time

Princess Roma Alcartra:	
4½ years	1,014.26
Milk	21,756.2
Kate Korndyke Alcartra:	
2½ years	754.78
Milk	17,388.00
Princess Ruth Alcartra:	
2 years	729.62
Milk	15,730.10

TILLY ALCARTRA

Age	Days in Milk	Milk	Butter
2y 6m	285	14,837.2	556.20
3y 6m	365	21,421.3	841.22
5y 1m	365	30,451.4	1185.03
6y 5m	365	29,826.6	1190.46
7y 7m	365	26,814.6	1042.2
9y 3m	365	33,424.8	1322.25
10y 6m	305	23,684.1	935.15
Total for seven periods		180,460.2	7076.51
Average 7 periods		25,780.0	1010.93
Average 6 periods		27,603.8	1086.72
Average 5 periods		28,840.3	1137.82
Average 4 periods		30,129.4	1188.49

Prince Alcartra Korndyke is sired by Korndyke Queen De Kol's Prince that is almost a century sire with a splendid list of daughters, including many that have made sensational milk records, one of them averaging over 100 lbs. per day for 100 days. Korndyke Queen De Kol's Prince is one of the most prepotent sires of the breed, especially through the descendants of his daughters. He is from Korndyke Queen De Kol that was from the same dam as Pontiac Korndyke.

When we combine this great producing blood of the sire with so great a dam as Tilly Alcartra we have a sire from which it is reasonable to expect great work, and in this respect Prince Alcartra Korndyke is living up to our highest expectations.

It will be remembered he is from the same dam as Alcartra King Sylvia that sold for $50,000 at the St. Paul sale, and though this must necessarily greatly increase the value of the descendants of Tilly Alcartra, it does not mean that sons of Prince Alcartra Korndyke which we are offering are beyond the reach of the average dairyman.

We have some of his sons from dams that have made good year records which we can price at conservative figures.

YOU CAN'T BUY TILLY'S SONS — BUY HER GRANDSONS

J. S. GIBSON CO.

WILLIAMS CALIFORNIA

Herd Sire

Sir Ormsby Akkrummer Hengerveld

Son of Sir Ormsby Banostine Champion from Miss Korndyke Akkrummer Ormsby with the following records—

Butter	39.56
Milk	620.90
Butter 30 days	154.77
Milk	2595.20

Her sire is by Hengerveld De Kol. Her dam is a 31-lb. sister to Pietertje Maid Ormsby.

The sire of Sir Ormsby Akkrummer Hengerveld is the only son of the world champion and only 1500-lb. cow.

B. B. DAVIS, Owner **Omaha, Nebraska**

HERE'S A VALDESSA BULL

From One of Our Best Heifers

SIRE

FINDERNE JOHANNA RUE VALDESSA

Born Jan. 15, 1920

DAM

COLUMBINE PONTIAC QUEEN

For several years one of our leading herd sires. He is a show bull winning grand championship at the Colorado State Fair two years ago, where his offspring won the majority of the prizes this year—junior champion female and the first and second get of sire, as well as many other blue ribbons.

His sire, the famous King Valdessa, combines the blood of the first 40-lb. cow and the first 44-lb. cow.

His dam, Finderne Johanna Fayne, with 31.95 lbs. as a junior three-year-old is almost ready to freshen in mature form and will be given a year record. She is a daughter of the 1400-lb. cow, Finderne Pride Johanna Rue, sired by King Hengerveld Aaggie Fayne.

She is just one of our nicest heifers and one of our best producers. Now on year test as a two-year-old and will make close to 20,000 lbs. milk. She is sired by King Pontiac Parsons, a 31-lb. son of King of the Pontiacs and her dam a 21-lb. cow with 558 lbs. milk and sired by the best son of old Hengerveld De Kol. When she completes her year record which will be in just a few months, this fellow's value will be greatly increased and if, as expected, his sire's dam also makes a good long time record he will have a wonderful long distance average.

HE IS ABOUT READY FOR LIGHT SERVICE AND IS A REAL INDIVIDUAL

TURKEY CREEK FARM

(Under Federal Supervision)

SPENCER PENROSE, Owner
CHAS. C. WILSON, Manager

Colorado Springs, Colo.

PINEHURST FARMS CONSIGNMENT

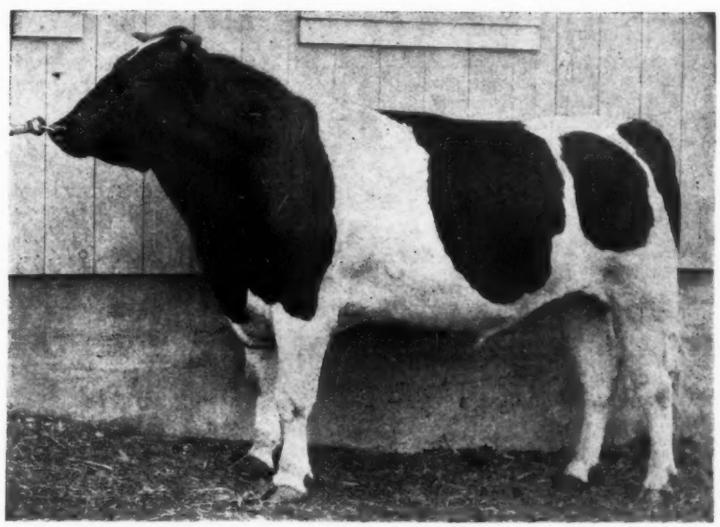
To The

Sheboygan County Sale

Sheboygan Falls, Wisconsin

NOVEMBER 20, 1920

Three cows in calf to Sir Ormsby Beauty Pontiac Segis
One daughter of Sir Ormsby Beauty Pontiac Segis



SIR ORMSBY BEAUTY PONTIAC SEGIS

This bull is sired by Sir Ormsby Hengerveld Korndyke, the only living son of Pietertje Maid Ormsby from Beauty Girl Pontiac Segis, a 37-lb. and 1100-lb daughter of King Segis Pontiac Count, thus combining in the closest possible degree the blood of Pietertje Maid Ormsby and King Segis Pontiac Count. A splendid opportunity is offered in the sale of this cow in calf to this great sire.

No. 1—Elenora Lady Princess, 7 yrs. old. This cow has a yearly record of 759 lbs. butter from 20407 lbs. milk in a year on three milkings per day. She is due to freshen a week after the sale, in calf to Sir Ormsby Beauty Pontiac Segis.

No. 2—Segis Jane, 4 yrs. old. This heifer has a senior 2-year old record of 20.84 lbs. butter from 426 lbs. milk. She is sired by a son of King Segis De Kol Korndyke and is due to freshen within a week after the sale to the service of Sir Ormsby Beauty Pontiac Segis, he from a 37-lb. daughter of King Segis Pontiac Count.

No. 3—A yearling daughter of a 21-lb. junior 4-year-old that is now on year test and will make close to 900 lbs. for the year. She is mostly white in color, a good, growthy heifer, in calf to Sir Ormsby Beauty Pontiac Segis.

No. 4—An 8-months-old daughter of Sir Ormsby Beauty Pontiac Segis, out of a 20-lb. 3-year-old with 544 lbs. butter in 10 months. Her dam has 670 lbs. as a 3-year-old, and the third dam has 786 lbs. as a 4-year-old. The dam of this heifer is sired by a son of Caroline Paul Parthenea with 1208 lbs. in a year. THE FIVE NEAREST DAMS OF THIS HEIFER ALL HAVE SEMI-OFFICIAL RECORDS.

Plan now to attend this sale and purchase at your own price more of the blood of Sir Ormsby Beauty Pontiac Segis than you have ever been able to secure at one time before. In many instances the resulting calf will more than pay for the cost of the dam.

PINEHURST FARMS CO.

K. L. JUVE, Mgr. **Sheboygan Falls, Wisconsin**

A "41st" SON FOR SALE

Bess Burke Sensation
298594

Born March 13, 1920

He carries a double cross of Sir Pietertje Ormsby Mercedes and Spring Brook Bess Burke, the greatest exponents of long-time production, great size and show ring type.

PRICE $2000

SIR PIETERTJE ORMSBY MERCEDES 41st, 132723
12 A. R. O. daughters—
Ava Colanthus Pietertje Ormsby 4y 30.76
Butter 7 da. 3y 28.01
De Kol Lillian Korndyke 3d 3½y 28.93
De Kol Alban Princess 2d, 2½y 27.36
5 others over 20 lbs.
Sire of:
De Kol Alban Princess 2d, the Grand Champion cow at the Dairy Cattle Congress, 1920.

BESS PIETERTJE ORMSBY KORNDYKE, 239975
Butter 305 days 4y 460.30
Milk 11,382.00
(Carried calf 171 days).
Now on yearly test and will make around 800 lbs.
Full sister to:
Sir Korndyke Bess, the sire of:
Bess Ormsby Maid (365 days) 2y 2m 850.66
Milk 16,234.00
Elmwood Kaan De Kol Bess 2y 1m 811.28
Milk 19,514.20

SIR PIETERTJE ORMSBY MERCEDES, 44931
"Greatest yearly record sire in the world."
55 yearly record daughters
Queen Piebe Mercedes 4y 4m 1,389.45
Milk 30,230.20
(World's records).
Glen Canary De Kol 2d 4y 5m 1,323.36
Colantha Pietertje Lass 1,265.35
Bess Pietertje Ormsby Mercedes 1,235.33
8 others above 1000 lbs.
13 above 30 lbs.
2 above 40 lbs.

SPRING BROOK BESS BURKE, 98734
"Greatest Mother of the Breed."
Butter 365 days 9y 4m 1,094.16
Milk 25,227.10
(Made on three-quarters)
Butter 7 days 34.80
Milk 630.80
Dam of:
Spring Brook Bess Burke 2d (365 days) 1,290.91
Butter 7 days 38.22
Bess Pietertje Ormsby Mercedes 1,235.33
Butter 7 days 38.22
Bess Burke Ormsby 1,164.14
Butter 7 days 42.31

SIR KORNDYKE HENGERVELD DE KOL 36th, 85968
"First at the National Dairy Show, 1913."
8 A. R. O. daughters—
Bess Mercedes Korndyke (305d) 4y 818.26
Butter 7 days 27.53
Korndyke Queen Ormsby Piet. 3y 782.48
Butter 7 days 23.55
Miss Pietertje Johanna 2d 3y 19.22
Minita Korndyke Ormsby 2y 19.00
6 A. R. O. sons
Seven eighths brother to:
Miss Korndyke Maid Ormsby (365d) 1,255.62
Butter 7 days 30.75

BESS PIETERTJE ORMSBY MERCEDES, 154367
Butter 365 days 5y 1,235.33
Milk 29,053.20
Butter 7 days 33.23
Milk 787.30
Butter 7 days 3y 3m 33.15
Milk 759.00
(World's milk record when made).
Full sister to:
Bess Burke Ormsby (365 days) 1,164.14
Butter 7 days 42.31

JACK MERCEDES, 35077
6 A. R. O. daughters-
Skylark De Kol Lady Mercedes (365d) 832.05
Milk 19,028.30
Butter 30.44

PIETERTJE MAID ORMSBY, 78051
Butter 7 days 35.56
Butter 30 days 145.66
(World's record 1911)

WISCONSIN BESS CHIEF, 34114
13 A. R. O. daughters—
Spring Brook Bess Burke 1,094.16
Milk 25,227.10
5 A. R. O. sons

SPRING BROOK BURKE, 52921
Butter 7 days 8y 22.71
Milk 657.80

SIR KORNDYKE HENGERVELD DE KOL, 41266
46 A. R. O. daughters—
Miss Korndyke Maid Ormsby (365d) 1,255.62
Butter 7 days 30.75
Jenny Wren Korndyke Hengerveld 1,050.54
Butter 7 days 31.70
Miss Korndyke Akkrummer Ormsby 39.56
Butter 30 days 154.77

DAISY MERCEDES DE KOL ORMSBY, 18057
Butter 365 days 693.85
Butter 7 days 23.24
Three-fourths sister to:
Pietertje Maid Ormsby 35.56
Butter 30 days 145.66
(World's record when made).

SIR PIETERTJE ORMSBY MERCEDES, 44931
70 A. R. O. daughters—
Glen Canary De Kol 2d 4y 5m 1,323.36
Queen Piebe Mercedes 4y 4m 1,389.45
10 others above 1000 lbs.
13 above 30 lbs., 2 above 40 lbs.

SPRING BROOK BESS BURKE, 98734
Butter 365 days 9y 4m 1,094.16
Milk 25,227.10
Butter 7 days 34.80
Milk 630.80

E. C. SCHROEDER FARMS

Moorhead **(Federal Accredited Herd)** **Minnesota**

Holstein-Friesian World

Vol. XVII Lacona, N. Y., and Syracuse, N. Y., November 6, 1920 No. 45

A Review of the 1920 Show Season

By WM. A. PRESCOTT

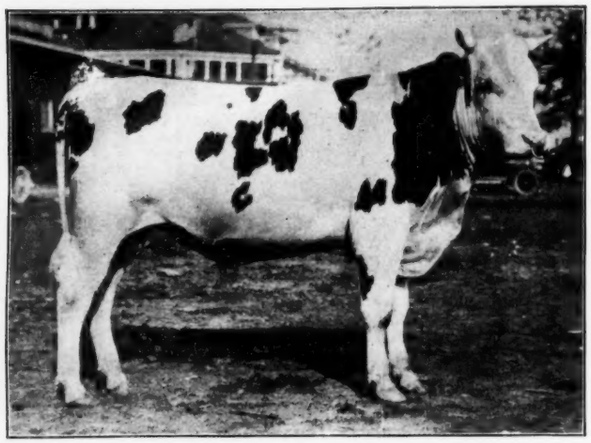
THE National Dairy Show at Chicago marked the climax of what was probably the most memorable show season known to Holstein history at least of recent years. True, the 1920 show season brought out no Minerva Beets, nor did it bring out any bull that proved capable of winning grand champion honors at both of the great national shows. The season was rather marked by the great number of animals of both sexes of more than ordinary individuality that were exhibited, and also by the great number of exhibitors, especially the small breeders, that took part in the various big shows. This condition is undoubtedly due in great part to the system of county herds at state shows, and state herds at national shows, which was in effect this year for the first time upon any important scale. Generally speaking, we might say that the state herd plan worked out more successfully this year than did the county herd, although at at least six of the leading state fairs, there were county herds exhibited ranging in number from two to twelve. While this brought out a large number of beginners and small breeders that would not otherwise have been represented, it also brought out in some cases animals that were not worthy of being exhibited at shows of such importance. County boundaries were not always adhered to very strictly, considerable "borrowing" being done in at least one conspicuous instance. It is also true that in some cases the rules for selecting county herds were different than in others. At one important fair where a large number of county herds came out, the herds consisted simply of ten animals owned within the county, regardless of age or sex; at another fair, one county herd was owned entirely by one breeder, this herd winning first prize, and in reality defeating the purpose of the county herd idea. Still the fact that in so many cases the county took enough interest to come out with a show, gives us an idea of the possibilities of the experiment, and it is to be hoped that the plan will be continued next year.

But the state herds, Oh, Man, those state herds! Four came out at the Dairy Cattle Congress, and three of those four with two others at the National, while at the Eastern States Exposition, there were two others, making a total of eight state herds exhibited this season. The state herd plan proved to be almost an unqualified success. In nearly every case the animals represented were the pick of the state, and the ruling that only two animals could be owned by a single exhibitor was influential in bringing out a large number of exhibitors at each show. The only place where it worked a hardship to the show was in the group classes, as very few of the exhibitors brought a sufficient number of animals to compete for either exhibitor's herd, young herd or calf herd.

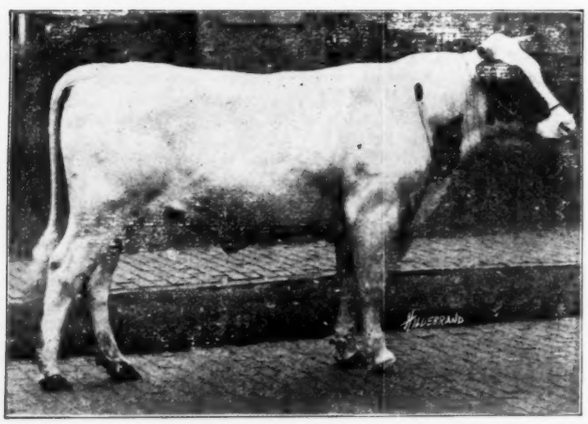
If we were to give more credit to any one state herd than to another, we would certainly have to take off our hats to the Kansas herd. Breeders in the East and in the older Holstein states in the Middlewest have been ac-

Grand Champions at the National Dairy Show

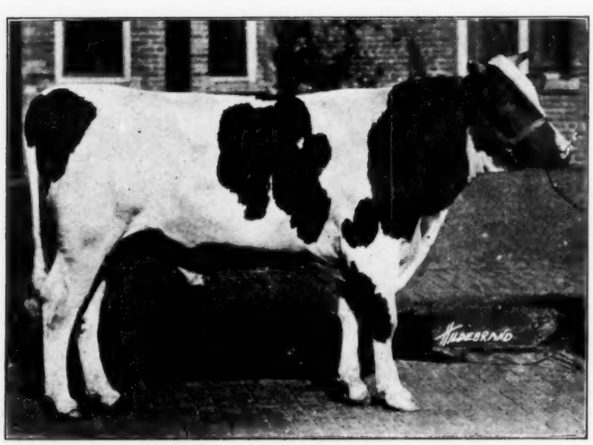
Cedar Lawn Canary Paul, owned by Baird Bros., Waukesha, Wis., and **Doetje Nellie Concordia,** owned by Aitken Bros., Waukesha, Wis. This signal honor for Wisconsin and Waukesha County has not been duplicated at the National Dairy Show in some years.



MATADOR SEGIS WALKER PIEBE
First prize senior yearling at the National Dairy Show, winning the same honor at Wisconsin State Fair and second at the Cattle Congress. A son of Matador Segis Walker, owned by Carnation Stock Farms.



CHARLEVOIS MARBURY
First prize junior yearling at the National Dairy Show. Michigan's leading representative at the National. Bred and owned by Loeb Farms, Charlevois, Mich.



TIDY HENGERVELD DE KOL AAGGIE
First prize junior yearling and junior champion male at Minnesota State Fair. Owned by Victor Lohmann, Lake Elmo, Minn.

customed to think of Kansas as a wheat state with a few Holsteins in it, but the Kansas boys without a formal paid organization, took hold of the state herd idea in a way that none of the other states did. Starting out at the beginning of the season, they sent a complete herd to five important state fairs in the Middlewest, winding up with the Cattle Congress and the National Dairy Show, and those who attended either of the national shows will admit that although Kansas placed no better than third at either, they were the superior of any herd there in respect to finish and real show condition. For this, great credit is due to Frank Chestnut of Denison, Kansas, and to his brother, Ernest, manager of the Fort Leavenworth Disciplinary Barracks herd, who cared for the herd on the road. They were picked up from all over the state without any special fitting just in time to be exhibited at the Missouri State Fair, in fact so close to the fair that there was no time to get their names entered in the catalog; but from then on until the National, the Chestnut boys, "Bo" and "Pat," and their two assistants were busy "putting the bloom" on their charges, and we will have to admit that they did their work well.

The Kansas herd met with great success all around the circuit, winning both senior and grand championships at all state fairs where they were shown, and also exhibting junior champion bull at four of the fairs, while at their own home fair, they won all of the championships. At each of the five state fairs, as well as at the Cattle Congress, they showed the first prize exhibitor's herd and won many other ribbons both in the individual classes and in the groups. At the two big national shows, they did not make quite such a sensational showing, but they made their influence felt in nearly every class. At Waterloo they had the junior champion bull, the first prize exhibitor's herd, and won a number of other blue ribbons, placing third in the state classification. At Chicago, while they won no blues, the Kansas cattle were contenders in practically every class and helped to make the 1920 National the greatest show of all time.

The Wisconsin state herd, which placed first at the National and second at Waterloo, made a truly wonderful exhibition of real dairy quality. Perhaps it might be said that they were not so much a show herd as they were a dairy herd, for the animals exhibited in most cases were in dairy condition, and every female looked like a wonderful producer, present or prospective, and every bull like the kind you would want at the head of your herd. At Chicago the Wisconsin herd contained both the senior and grand champion, as well as the junior champion female and in addition to these outstanding individuals, showed most remarkable uniformity, practically every animal being of a refined dairy type with wonderful quality and dairy temperament. Wisconsin cattle placed in every class except 4-year-old heifer where they had no entry.

The Minnesota herd placed first at the Cattle Congress and second at the National, winning quite a fair proportion of the blues at both these shows. At Waterloo, the Minnesota Holsteins took all the championships except the junior bull championship, which, strange as it may seem, was the only championship they won at Chicago. It might be said in this connection, however, that their great four-year-old heifer with which they won grand championships at Waterloo did not live to reach Chicago, a severe attack of pneumonia robbing Minnesota of at least a contender for the grand champion purple.

The other state herds which showed at Waterloo and Chicago, while not as outstanding as the three which we have described, yet deserve great credit for coming out and making this great exhibition possible. The Iowa, Indiana and Illinois state herds were not gotten together until just before the show and had little hope of beating any of the three well organized herds of which we have spoken. It, therefore, required no little pluck on the part of the breeders of these states to get up state herds and come out and compete for fourth prize. The Iowa herd placed fourth at Waterloo, but in Chicago was disappointed in getting a representation in the three-year-old heifer class and thus was out of the competition. Fourth place at Chicago went to Illinois and fifth to Indiana.

At the Eastern States Exposition at Springfield, Mass., two state herds came out, Connecticut and Massachusetts, the former winning first place. The writer, not having seen either of these herds, no detailed discussion of them will be attempted here.

The Middlewest Circuit

At the time these lines are written, there are several important shows yet to be heard from. There is the great

DE KOL ALBAN PRINCESS 2d

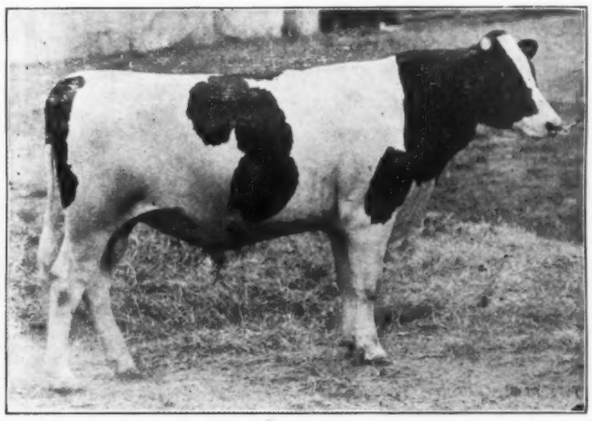
First prize 4-year-old and grand champion at the Cattle Congress, beating the National Dairy Show grand champion as well as the grand champions at Minnesota, Wisconsin, Iowa, Nebraska, Missouri and both Kansas State Fairs. Unfortunately she died before the judging at the National. A 26-lb. 2-year-old daughter of Sir Pietertje Ormsby Mercedes 41st, owned by N. P. Hanson, Westburg, Minn.

JOHANNA GLENDA LAD

First prize aged bull and senior and grand champion at Minnesota State Fair. First prize 3-year-old, senior and grand champion at the Cattle Congress and first prize in the 3-year-old class at the National Dairy Show. Never defeated in the show ring. Bred and owned by Mayowood Farm, Rochester, Minn.

GRAHAMHOLM COLANTHA SEGIS KAAN

First prize junior yearling in a very strong class at the National Dairy Show. At the Cattle Congress she took third place, one of her sisters being first and junior champion. Bred and owned by Grahamholm Farm, Rochester, Minn.

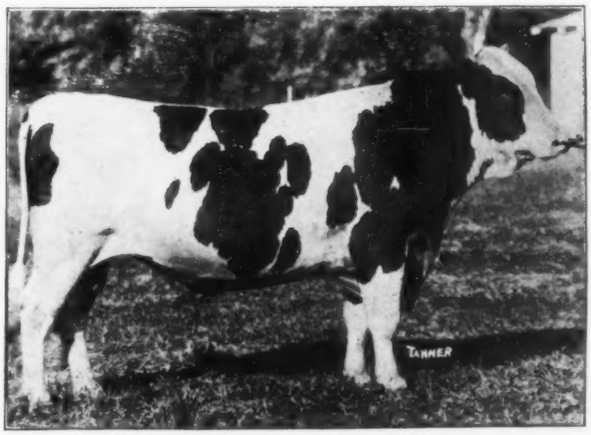


U. S. KORNDYKE HOMESTEAD SEGIS

Junior champion bull at the Cattle Congress and also at Missouri, Iowa and both Kansas State Fairs, winning first in the yearling class at each exhibition. At the National Dairy Show he was set down to third place. Owned by C. W. McCoy, Valley Falls, Kansas.

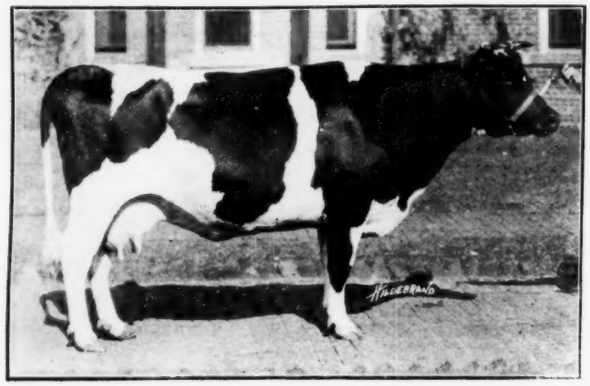
MISS INKA HOMESTEAD

First prize senior heifer calf at the Dairy Cattle Congress and second prize in the same class at the National Dairy Show. A daughter of Piebe Laura Ollie Homestead King from a daughter of the Minnesota grand champion cow. Bred and owned by Minnesota Holstein Co., Austin, Minn.

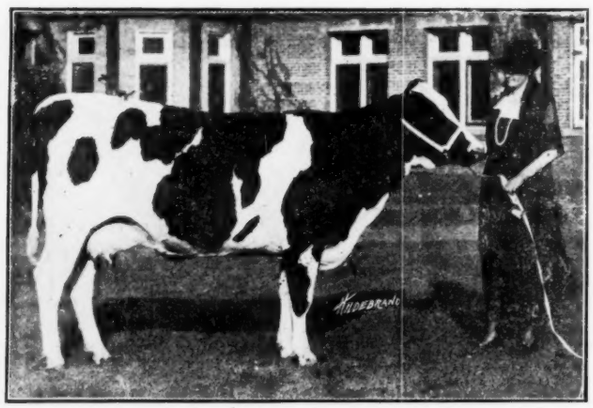


SIR HENGERVELD PIETERTJE ORMSBY

First prize 2-year-old at the Cattle Congress and Minnesota State Fair and second at the National Dairy Show. A son of Sir Pietertje Ormsby Mercedes 22nd and the former world champion yearling, Chloe Pietertje Ormsby, a daughter of old Sir Pietertje Ormsby Mercedes with two 1000-lb. records. Owned by Hugo Schroeder, Owatonna, Minn.



JESSIE TRITOMIA DE KOL 4th
First prize 4-year-old at the National Dairy Show, standing second to the grand champion at the Cattle Congress. She was grand champion last year at the Minnesota State Fair. Owned by Dr. Egil Boeckmann, White Bear Lake, Minn.



PABST PONTIAC MADRIGAL
First prize 3-year-old at the National Dairy Show. A daughter of King Pontiac Champion, owned by Senator Medill McCormick. Mrs. McCormick is shown at the halter.

JOSEPHINE JOHANNA OAK DE KOL
First prize 2-year-old and a prominent contender for grand championship honors at the National Dairy Show. She was first in her class and grand champion at the California State Fair this year. Owned by J. P. Phillips, Dixon, Cal., and consigned by him to the Dairymen's Sale where she was purchased for $3150 by Mountain View Farm, Germantown, Md.

Pacific International Livestock Show at Portland, Ore., the third week in November, and there are a number of fairs on the southern circuit, at most of which there will undoubtedly be Holstein shows of greater or less importance. It is our purpose, however, to give in this article, a brief summary of the more important fairs that have already taken place and in order to do this to the best advantage, we have divided up the territory into four circuits, the Middlewest, which is in reality several circuits, the Eastern, the Western, which includes the Rocky Mountain and Pacific Coast states, and the Canadian circuit.

The fifteen or more important state and interstate fairs in the Middlewest cannot be arranged in one circuit without overlapping. We might arrange a circuit composed of Missouri, Illinois, Iowa, Nebraska, and the two state fairs at Kansas, and while these fairs were going on, there would also be the great Ohio and Wisconsin fairs coming one week, and the Michigan, Indiana and Minnesota fairs the week following, and still later the South Dakota State Fair, with the North Dakota State Fair opening the season and a number of strong interstate fairs sandwiched in between.

Among the grand champion bulls brought out in the Mid-West Circuit were a number of wonderful individuals, although as we have intimated, there was not a single one that showed at more than one important fair that did not, at some time during the season, meet defeat either in his class or in the competition for grand championship. The most successful in point of number of grand championships at state fairs was Johanna Bonheur Champion 2d, owned by the United States Disciplinary Barracks, Fort Leavenworth, Kansas. This bull headed the Kansas herd, and at the five state fairs, Missouri, Iowa, Nebraska, and both Kansas fairs, his title as grand champion was not seriously threatened. At the Dairy Cattle Congress, he was first in the aged bull class, but lost the senior championship to the three-year-old bull, Johanna Glenda Lad of Minnesota. At the National, "Old Bon" took second in his class to the Wisconsin bull, Cedar Lawn Canary Paul, and thus did not compete for championship.

The Wisconsin bull just mentioned was the property of Baird Bros. of Waukesha, and was an outstanding winner in his class at his own state fair, as well as senior and grand champion. At the Cattle Congress, the Wisconsin delegation was much disappointed that this bull placed only third, with both "Old Bon" and the Iowa State College bull, Iowana Mercedes Homestead, placing ahead of him. Their bull came back with a vengeance, however, at the National, winning not only first but also senior championship over the first prize three-year-old, and topping off with grand championship.

Johanna Glenda Lad, owned by Mayowood Farms, Rochester, Minn. came to Waterloo with the record of never having been defeated in the show ring, although exhibited at the Minnesota State Fair and other great shows, including the National for several years past. He was an outstanding winner in his class at Waterloo and the judge made him senior champion over Johanna Bonheur Champion 2d, and grand champion over another Kansas bull. He suffered his first defeat at Chicago, when after winning first in his class without serious trouble, he lost the senior championship to the Baird bull.

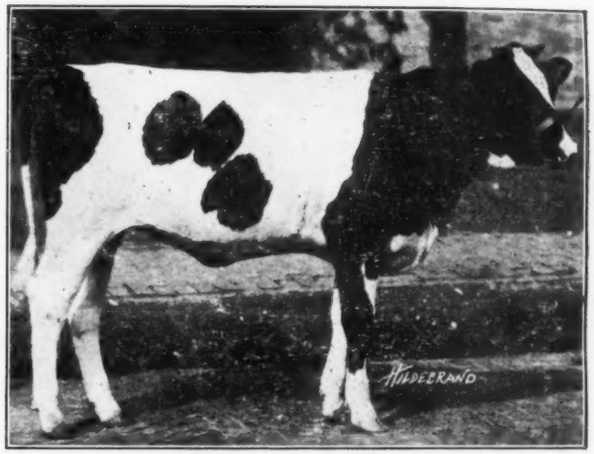
A fourth great show bull in the Middle West is King Aaggie Hengerveld, who headed Cass Farms show herd from Sumner, Iowa this fall. He, too, was exhibited at five state fairs this fall, as well as at the two big national shows, and was three times successful in winning highest honors. At the Missouri State Fair in a class of five aged bulls, he took second only to "Old Bon." At the Illinois State Fair, the following week, he was an outstanding winner in a class of three aged bulls and was made senior and grand champion. At the Iowa State Fair, he met another strong class of five bulls and for second time took second to "Old Bon," this show being followed by two consecutive victories at the Indiana and Tennessee State Fairs. He returned to Waterloo to the Cattle Congress and both there and at the National, he placed fourth, with three of the greatest show bulls of the breed ahead of him.

At both the Ohio and the Michigan State Fairs, grand championship went to a bull calf. At Ohio it went to a senior bull calf owned by S. W. Kelner of La Grange, Ohio, and in Michigan, to a junior bull calf, Maple City King Lyons, owned by C. E. Winne, Adrian, Mich. So far as we know, neither bull was exhibited at any other important show except the state fair in question.

In South Dakota also grand championship went to a bull calf, Lilac Hedge Pontiac Ellendale De Kol, owned by

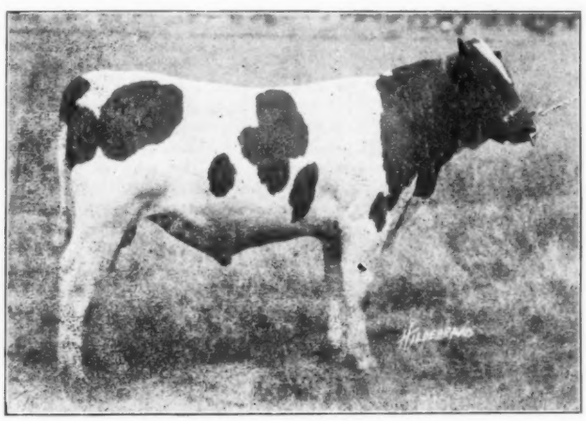
SIR INKA SUPERIOR SEGIS

First prize senior bull calf at the National Dairy Show, the Dairy Cattle Congress and Minnesota State Fair, winning junior championship at the first and last named exhibitions. A son of King Segis Pontiac Superior and South Side Inka De Kol, the grand champion cow at Minnesota. Bred and owned by Minnesota Holstein Co., Austin, Minn.



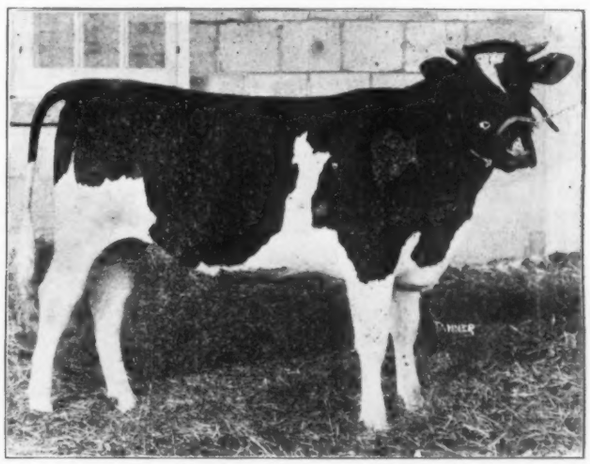
NOCKDAIR CANARY PARTHENEA

First prize senior heifer calf and junior champion female at the National Dairy Show, also winning first prize in her class at Wisconsin State Fair. Owned by Baird Bros., Waukesha, Wis.



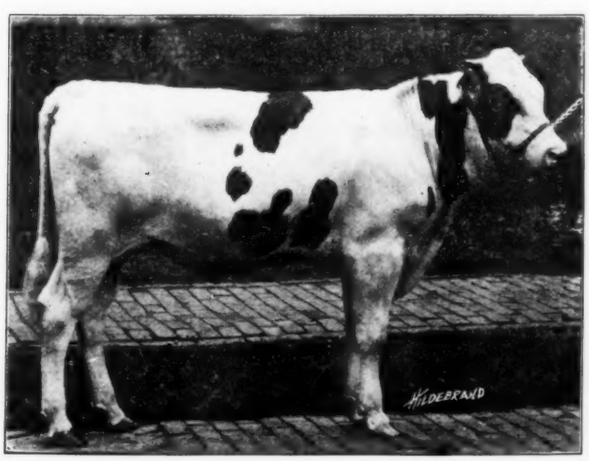
MERRYGOLD PONTIAC BO PEEP

First prize senior bull calf and junior champion at the Illinois State Fair, winning sixth place at the National Dairy Show. Owned by Elmer Frazier, Urbana, Ill.



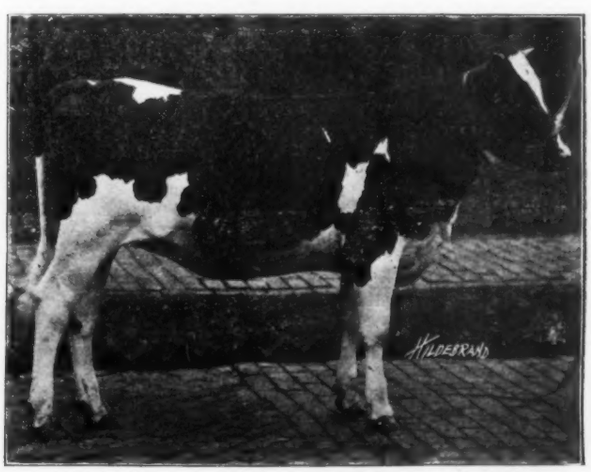
FAR OAKS INKA HOMESTEAD

First prize senior yearling at the National Dairy Show winning second at the Cattle Congress and first at Minnesota State Fair, also first and junior championship at South Dakota State Fair. A daughter of Piebe Laura Ollie Homestead King and South Side Inka De Kol, Minnesota grand champion. Bred and owned by Minnesota Holstein Co., Austin, Minn.



KING SYLVIA PONTIAC ECHO

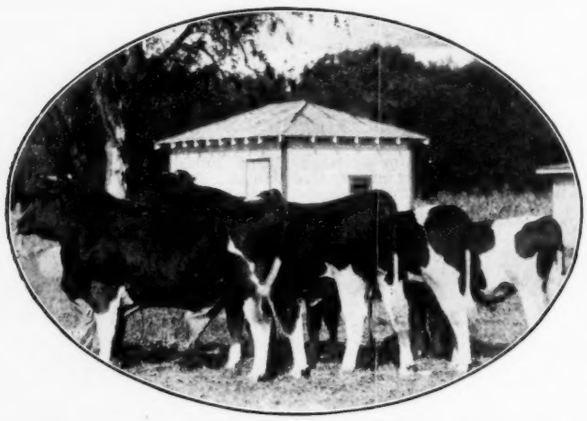
First prize junior bull calf at the National Dairy Show, winning the same honor at the Canadian National Exhibition. A son of May Sylvia Pontiac Cornnucopia. Bred and owned by Haley & Lee, Springford, Ont.



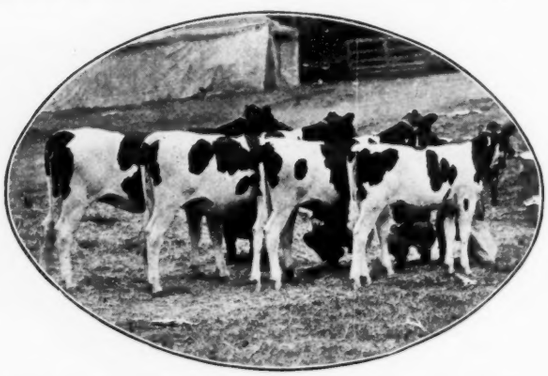
MARY ANN SYLVIA

First prize junior heifer calf at the National Dairy Show, her twin sister, Sarah Ann Sylvia, winning fourth in the same class. Sarah ranked ahead of her at the Canadian National Exhibition. Daughters of May Sylvia Pontiac Cornucopia. Bred and owned by Haley & Lee, Springford, Ont.

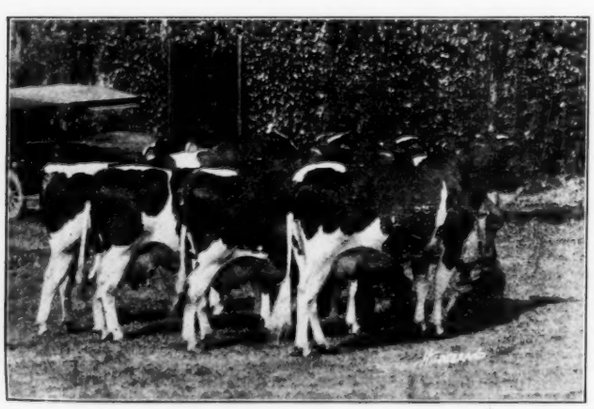
First prize get of sire at the National Dairy Show and Wisconsin State Fair. Daughters of Terracelawn Hengerveld Segis Owned and exhibited by Aitken Bros., Waukesha, Wis.



First prize get of sire at the Cattle Congress. The get of King Pietertje Ormsby Piebe. Exhibited by Hargrove & Arnold, Norwalk, Iowa.



First prize get of sire at Missouri, Illinois, Iowa, Indiana and Tennessee State Fairs. The get of Fayne Bessie Homestead. All bred and owned by Cass Farm Co., Sumner, Iowa.



First prize get of sire at Minnesota State Fair, 1920. The get of Sir Pietertje Ormsby Mercedes.

J. D. Bacon of Grand Forks, No. Dak. At the North Dakota State Fair, which opened the show season, the grand champion bull was Sir Korndyke Ormsby Piebe 3d, owned by Dr. J. Van Houten of Valley City, N. D.

Among the younger bulls of the Middlewest that won junior championships we find of course the youngsters we have just mentioned as being made grand champions in Ohio, Michigan and South Dakota. Another noteworthy fellow is U. S. Korndyke Homestead Segis, the senior yearling owned by C. W. McCoy of Valley Falls, Kans. and exhibited with the Kansas herd. At Missouri, at Iowa, at both Topeka and Hutchinson, Kansas, and at the Dairy Cattle Congress, this fellow was placed first in his class and made junior champion, missing out on this honor only at the Nebraska State Fair and at the National during the entire season. At Nebraska, he was beaten in his class by King Klaver, owned by H. L. Cornell of Lincoln, the latter being beaten for championship by another Cornell bull, Piebe Pontiac Klaver, a senior bull calf and a brother to King Klaver.

At the National, the junior champion bull was Sir Inka Superior Segis, owned by the Minnesota Holstein Co. of Austin, Minn. Although this youngster was first in the senior bull calf class at his own state fair, he lost the junior championship to the junior yearling, Tidy Hengerveld De Kol Aaggie, owned by Victor Lohmann, at Lake Elmo, the latter winning only second in his class at the National and hence not competing for the junior championship.

The Wisconsin junior champion was Matador Segis Walker Piebe, owned by Carnation Stock Farms of Oconomowoc, Wis. He was first in his class, the junior yearling, at the National, and at the Cattle Congress, was a good strong second to the Kansas yearling. The junior champion bull at Illinois was the senior bull calf, Marygold Pontiac Bo Peep owned by Elmer Frasier of Urbana, Ill.

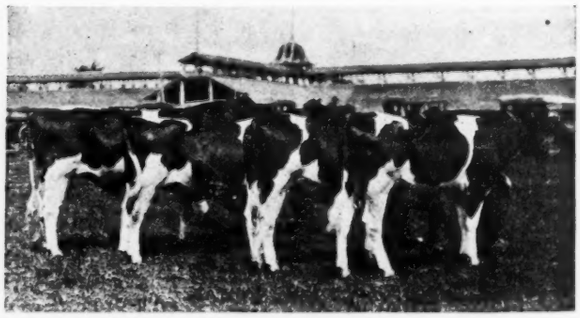
Among the grand champion females of the Middlewest, we should mention first the winner at the National Dairy Show, as well as at her home state fair, Doetje Nellie Concordia, owned by Aitken Bros. of Waukesha, Wis. She is a cow of really wonderful dairy quality, and in addition to winning highest honors at Wisconsin and Chicago, was first in a strong class of aged cows at the Cattle Congress. She lost out for senior championship, however, at Waterloo, to a Minnesota four-year-old, De Kol Alban Princess 2d, owned by N. P. Hansan. This is the heifer that we mentioned a little earlier in this story as dying before she had a chance to be exhibited at the National.

One of the sensations of 1920 was Irene Sarcastic De Kol, a really great show cow exhibited by George B. Appleman of Mulvane, Kans., and a member of the Kansas state herd. For five consecutive times at state fairs, she received the highest honor that can come to a cow in the show ring, but failed to place first both at Waterloo and at Chicago, although at the latter two shows, she was right in the bloom, freshening very soon after the National show.

A splendid little cow that showed against Irene a number of times was Lulu Baby Girl, owned by Cass Farms of Sumner, Iowa. Both at Missouri and at Iowa, she placed second only to Irene, and at Illinois and Indiana, she was made first prize, senior and grand champion. At the National she placed third, and both there and at Waterloo, she was the first prize cow with yearly record made in heifer form, and a member of the first prize produce of cow.

The Minnesota grand champion female was South Side Inka De Kol, owned by the Minnesota Holstein Co. This

(Continued on page 28)

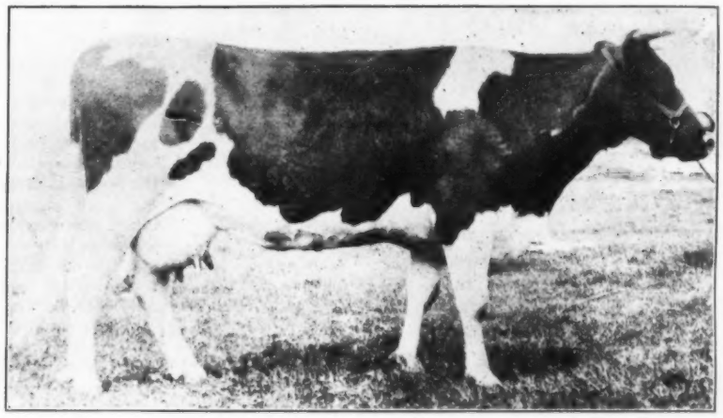


First prize get of sire at North Dakota State Fair, Fargo and the Inter-state Fair at Sioux City. The get of Sir Pietertje Ormsby Mercedes 14th. Owned and exhibited by Marlow & Randall, Mankato, Minn.

Picture Gallery

A Canadian Madam

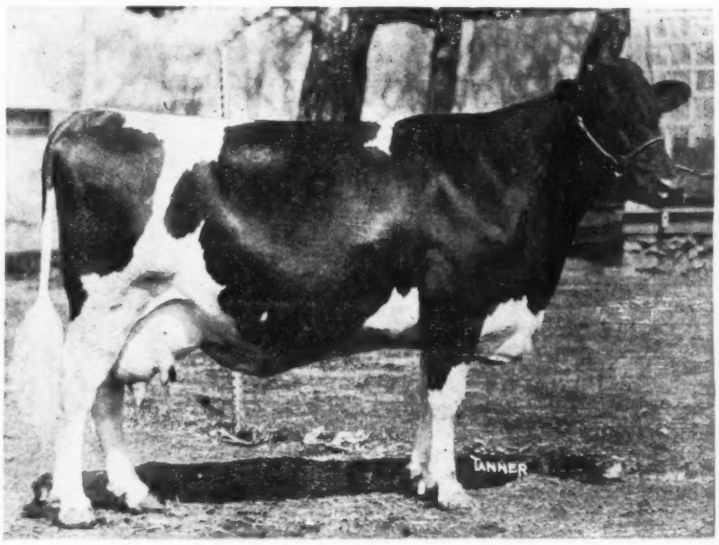
Madam Pauline Sylvia comes of a distinguished family and she is a credit to it. At 3 years and 22 days old, she made 22.89 lbs. butter, 465.3 lbs. milk in 7 days; 89.13 lbs. butter, 1807.7 lbs. milk in 30 days. Calving again one year and five days later, she raised these records to 30.52 lbs. butter, 526.1 lbs. milk in a week and continued for 30 days, made the splendid junior four-year-old record of 126.38 lbs. butter, 2440.6 lbs. milk. Her sire is Prince Echo Sylvia, a grandson of the famous producer, May Echo Sylvia. Her dam, Madam Pauline Canary, has twice crossed the 30-lb. mark, making exactly 30 lbs. of butter in a week as a five-year-old and then at eight years old making 31.77 lbs. butter, 673.8 lbs. milk in 7 days. She in turn is a daughter of Madam Posch Pauline with 34.28 lbs. butter, 856.3 lbs. milk and one of the greatest year records ever made north of the Canadian boundary. Madam Pauline Sylvia was born Jan. 7, 1916. She was bred by A. E. Hulet, Norwich, Ont. and made her record as his property.



MADAM PAULINE SYLVIA

Producer and Re-producer

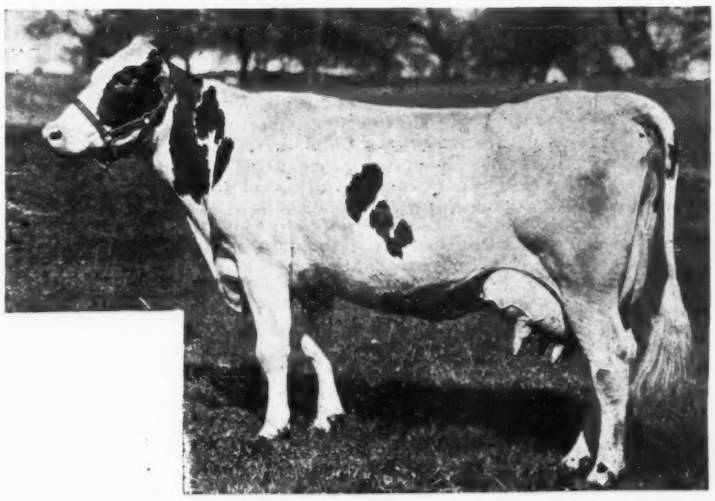
Fobes Clothilde No. 2249799 was officially tested for the first time at 3 yrs. and two days old, when she made 21.16 lbs. butter, 421.2 lbs. milk in a week. She calved again as a three-year-old, eleven months and seven days, later, and this time made 23.28 lbs. butter, 542.2 lbs. milk her best week. Her next freshening was within 12 months or at four years, eleven months and five days old, and this time she made 31.31 lbs. butter, 609.4 lbs. milk in 7 days. This cow is a daughter of Fobes Tritomia Homestead De Kol and is his highest record daughter. Her dam is Heilo Clothilde, who is sister to the 35-lb. cow, Heilo Kappijne. She was bred by Gerrit Klay of Orange City, Iowa, but became the property of D. G. Maxwell of Waterloo, Iowa, in whose herd she made her great record. Mr. Maxwell consigned her to the National Sale at St. Paul last June and she was struck off for $2300 to E. N. Murphy of Green Bay, Wis.



FOBES CLOTHILDE

A 700-Lb. Producer

Inka Johanna Violet takes her place in the select circle of cows that have averaged over 100 lbs. milk a day for seven days. Her figures are 701.3 lbs. milk, 28.32 lbs. butter in 7 days, and in 30 days 2845.5 lbs. milk, 119.9 lbs. butter. Individually she looks like a real producer, and is slated for a 30-lb. record next time. Her dam has a record of 25.22 lbs. butter, 618.2 lbs. milk in 7 days, 101.54 lbs butter, 2540.4 lbs. milk in 30 days. She is a member of the Brookside Herd, R. J. Stevens, owner, Liverpool, N. Y.



INKA JOHANNA VIOLET

"The Newspaper of the Breed"

Published every week by Holstein-Friesian World, Inc.

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Subscription price for the United State $2.00 per year in advance (two years $3.00). All foreign subscriptions including Canada, $3.00 (two years $5.00).

The date following the address on the wrapper of each paper indicates the time to which the subscription is paid and is to answer the purpose of a receipt.

All matters for publication in any issue must be received two weeks preceding the date of issue, which is Saturday.

NOVEMBER 6, 1920

Our Review of the 1920 Shows

THE World is very proud of its leading feature in this issue, as it is something that has never been duplicated on such a large scale in any breed publication. At the beginning of the fall show season, the editorial staff of the World mapped out a schedule, which would take in as many as possible of the important Holstein shows and arranged to have the rest of them covered by special representatives. Members of our staff took in as many as were physically possible all the way from the Brockton Fair in Massachusetts to the Colorado State Fair at Pueblo. These included the state fairs of Kansas (two), Nebraska, Minnesota, Missouri, Illinois, Iowa, Wisconsin, Ohio, New York, Colorado and Massachusetts, the Canadian National at Toronto, the Iowa Cattle Congress and the National Dairy Show, and the paper was directly represented at the state fairs of California, Washington, South Dakota, North Dakota, Michigan and the Eastern States Exposition. The editor of the World is about to start on a trip across the continent to observe the Pacific International Show at Portland, Ore., which comes about the middle of November. From the mere statement of the number of shows that have been covered personally, some idea of the expense represented in getting this first hand information which made possible our review of the 1920 show season will be gained. The pictures and cuts alone used illustrating it represent a direct expenditure of over $500. They include nearly every champion of note and a large proportion of the leading prize winners at the shows mentioned. In the aggregate it makes a picture gallery of Holstein type the like of which, we believe, has never before been gathered within the covers of one publication. We are glad to be able to say that with perhaps a few minor exceptions, the photographs of these grand animals are not retouched. In some cases we have had to send back pictures of the prominent winners on this very account, and requested the photographer to try it again, but the net result is a group of pictures that can be taken as a reliable indication of the type that is actually winning, rather than some artist's conception of the type that ought to win. We submit this review of the 1920 show season in full confidence that it represents a distinct addition to the permanent record of Holstein progress.

No Cause for Alarm

WHILE it would be idle to deny that there is a depression in prices for pure bred Hosteins just at present it is quite unnecessary to grow panicky over a situation such as this. There is no reason for alarm. As a very prominent business man in another line, who is also a Holstein breeder, has said, until the proportion of pure bred Holstein-Friesian cattle is much greater relative to the number of dairy cattle in this country there need be no fear of any permanent depression in the market. We have but slightly over 500,000 pure bred Holstein-Friesians. Perhaps a little less than that number of females—certainly less than 400,000 of milking age. This number compared to the total number of dairy cows in the United States, which is variously estimated at from 23,500,000 to 26,000,000 does not show that the market for Holsteins has anywhere near begun to approach the saturation point. It shows on the contrary that we have but two per cent of pure bred Holsteins among the dairy cattle of this country. We claimed more than that percentage ten years ago. Facts show us that we have no more than that today.

The immediate effect of recession in milk prices is a temporarily slackened demand for all classes of dairy cattle. The effect of the campaign conducted by the banking institutions of the country to squeeze the inflation out of our financial system tends, of course, to depress prices for Holsteins. The effect of both these causes can be but temporary, for on a lower milk market the dairyman will use, if he is cognizant of the educational influences that have been at work, more efficient dairy machines. That means pure bred Holsteins. Bankers in resuming extensions of credit will recognize first the essential industries—dairying—the breeding of dairy seed stock. The support of one of the fundamentals of agriculture will receive prior consideration.

Depression in Pure Bred Holsteins Will Not Last Long

We want to pay our respects to those gentlemen who go about the sale rings of this country oozing pessimism from every pore. They have a most narrow conception of real co-operative spirit in the Holstein industry. There is no excuse for their calamity howl. They must expect periods of depression and if they will but stop to think that complaints of the sort they make regarding how things are going to pieces only influence the same line of talk, they will quickly realize what enough of such methods will do to an otherwise stable and certainly essential industry.

It has been somewhat evidenced at the sale rings we have become acquainted with this fall by observation that a certain, fortunately small, percentage of the gatherings has adopted this method of procedure. We are equally fortunate in having a bigger group of Holstein breeders who realize that this is a time to lay plans for the future. When the dairy industry emerges, as it will, from its present slump, those who have had the foresight to prepare by keeping their breeding operations on a continuously high plane will reap the greatest amount of benefit therefrom. The producer of seed stock cannot let up for an instant or the rebound will find him unprepared.

Does It Pay To Make Official Records

In connection with these observations some figures on the Pabst Stock Farm sale in Wisconsin on October 9th may be illuminating. Mr. Pabst sold the first crop of bulls from his herd since his announcement of six months previous that no surplus from his herd would be sold except at public auction or for export trade. He offered thirty-seven bulls and obtained an average price of $669.32. Thirty-five were from tested dams averaging 22.89 lbs. of butter in seven days, six of the dams had year records averaging 770.20 lbs.

It is interesting to note that the cows five years old or over from which bulls were offered—nine in number—averaged to have records of 26.94 lbs. butter in seven days. The average price obtained for the offspring of these cows was $1003.33. Twenty-three heifers ranging from 24 months to four and a half years had average records of 22.9 lbs. butter in seven days and their offspring sold for an average of $633.71. Now practically all of these heifers are in Mr. Pabst's herd. The difference in records between this group and the aged cows shows 4.85 lbs. and the difference in price for the offspring was $366.62. Without endeavoring to draw any conclusions from these figures, since they cover but a single sale, we raise the point in this comparison as to whether it is not a paying investment for the bull buyer to purchase offspring from animals not yet fully developed, permitting the breeder who is consistently developing his herd to increase the value of those offspring through further application of the Advanced Registry test.

We find upon further examination of the Pabst sale record that the offspring from five thirty-pound cows that

averaged to have in seven days 33.39 sold for an average price of $2260.00. There seems to be little question but that the development of 30-lb. cows pays. On the other hand the offspring from two untested animals in Mr. Pabst's herd sold for an average of $125.00 We state without fear of successful contradiction that testing for Advanced Registry does pay. In this case the establishment of records averaging but 22.9 lbs. increased the value of the offspring over $500,00. The addition of 4 lbs. more increased the value of the offspring nearly $900.00, while the addition of 6½ lbs. more added over another thousand.

The World is running each week for sometime to come a page devoted to increasing interest in Advanced Registry testing. While the deductions drawn from this sale are necessarily somewhat handicapped, since they come from a single example, we believe that an examination of similar records covering practically every sale will disclose instances of similar import. It surely pays well to test for the Advanced Registry.

Returning to the question of a depression in the Holstein market, after all is there very much depression when bulls that average 22.89 lbs. and which must necessarily be sold to beginners or dairymen desiring to improve their herds average in price $669.52? Of course Mr. Pabst has been a consistent advertiser and benefited by that fact and the fact that the public knows that he is a devotee of the Advanced Registry test. He has used the very best sires and blood lines obtainable. He has told the public about his work and the public has shown that it will pay for consistent work. It would seem that the present depression will not affect that type of Holstein breeding operations.

Canadian Year Book Out

THE World office is in receipt of Volume IX of the Canadian Holstein-Friesian Year Book, which reports the official and semi-official records made in Canada from May 1st, 1919 to April 30, 1920. Besides the strictly official or Record of Merit tests and the long time or Record or Performance tests, made during the year and the rules for making both tests, Volume IX gives the six highest 7 and 30-day butter records made in each of the seven classes, the leaders in the special tests eight months after calving both for 7 and 30 days; a list of all the cows that have made 24 lbs. of fat or 30 lbs. of butter in 7 days; a list of all the cows that have made 96 lbs. of fat or 120 lbs. butter in 30 days, and then a list of the cows that have given 100 or more pounds of milk in a day in the Record of Merit or Fair Ground tests, but does not give a list of the cows that have made 100 lbs. of milk in a calendar day in the long-time or Record of Performance tests. There is a list of the six leading year records in each of the Canadian classes; the Canadian year records are divided into classes by years instead of half years as in our Advanced Registry. Then there is a complete list of the Canadian cows that have produced 20.000 lbs. or more of milk in a year; a list of the sires who have one or more daughters with official records giving the proven sons of such sires; and a list of the cows having one or more official or semi-official daughters and the proven sons of these cows. The Canadian Book differs from our Blue Book by giving a complete list instead of just the active sires and dams. The book is of handy size to slip into the pocket and in view of the large number of Canadian cattle that are being brought into this country owing to the present rate of exchange which works in favor of the American buyer, there should be a big demand for it among American breeders. The price is $2.00 and it can be obtained from W. A. Clemons, Secretary of the Holstein-Friesian Association of Canada, Brantford, Ont.

The Cover

OUR cover illustration this week is an unusual picture showing one of the great bulls of the northwest making good in a different role. The bull, as the caption shows, is Chimacum Spring Farm King Pontiac, senior herd sire at Milky Way Farm, Sumas, Wash. We won't attempt to say exactly how many daughters he has tested or what limit has been set on their production, as it seems impossible to keep up with the work they are doing at Milky Way Farm. However, he has, we believe, something over 20 daughters thus far tested, all in heifer form and most of them two-year-olds, the records ranging up to about 24 lbs. as junior two-year-olds. A good string of them are also on semi-official long time test and we are advised that three of them during the present season are going to make more than 20,000 lbs. milk in a year as two-year-olds. Canary Oak De Kol 3d will make between 22,000 and 23,000 lbs. and Canary Oak De Kol Pontiac and De Kol Tobe Chimacum will make between 20,000 and 22,000 lbs. Others are on the way. His daughters are all remarkable milkers, it being nothing unusual for his two-year-olds to milk over 70 lbs. a day, and from there well up to over 80 lbs. He is a son of Spring Farm King Pontiac, the famous producing son of King of the Pontiacs and the 37-lb. cow, Tweede White Lady, who has a year's record of 1127 lbs., and his dam Princess Pontiac Frenesta Burke has records as a three-year-old of 26.47 lbs. butter in 7 days and a year's record of 693.15 lbs. butter, 18,637.1 lbs. milk. She is a granddaughter of King of the Pontiacs and De Kol Burke, thus presenting a very well balanced pedigree. The youthful rider is Jerrold "Jerry" Tyrrell, junior herdsman of the "Milky Way" the youngest grandchild of Mr. A. E. Smith, proprietor. If further testimony to his latent Holstein ability were needed, we might venture that his mother is a regular contributor to the columns of the Holstein-Friesian World and several of the northwestern farm papers to whose readers she is best known as June Tyrrell. The editor of the World expects to have the pleasure of inspecting Chimacum Spring Farm King Pontiac, his daughters and the other record breaking members of the Milky Way herd, at an early date but we assure Jerry right now that he need fear no competition from us in his job of exercising the herd bulls.

CLUB NOTES

Calendar of Conventions and Meetings

(Secretaries of breeders clubs are cordially invited to make use of this department in keeping their organizations before the public. Send us the dates of your meetings for advance publication in the Calendar, and a complete report as soon as possible afterwards. This service is entirely gratis.)

BRATTLEBORO BULLETIN

For the week ending October 23, thirty-one applications for membership were received at the office of the secretary.

During the same period 2,141 certificates of registry were issued, 1,525 female, 616 male; 2,028 certificates of transfer were written, 1,466 female, 562 male.

Althimon, William H. Hamilton, Pennington, N. J.
Amardale, Claude B. Fletcher, Evans Mills, N. Y.
Aztalan, Harold F. Marsch, Jefferson, Wis.
Croesus, D. G. Hayes, South New Berlin, N. Y.
Eschenburg Hill, Paul W. Eschenburg, Mt. Clemens, Mich.
H. L. S., H. L. Strouse, Brampton, N. Dak.
Kewaydin, J. A. Schmidt & Sons, Ladysmith, Wis
Lee County, H. C. Hausen, Rupert, Idaho.
Meadow Glen, J. B. Atherton, Wheaton, Minn.
Schultzland, Edward Schultz, Mt. Clemens, Mich.
Twin Birch, R. A. Bingham, Atwater, Minn.
Valley Lane, Arnold J. Guerts, Green Bay, Wis.
Walnutholm, Margaret J. Cellars, Chetopa, Kans.
W. F. S., W. F. Severe, Bellefontaine, Ohio.

The Holstein-Friesian Association of America
F. L. Houghton, Sec'y.

(Continued on page 110)

A Review of the 1920 Show Season

(Continued from page 24)

grand little cow, only 12 years old, was also exhibited at the two big shows, where she did not meet with the best of success, placing fifth at Waterloo and outside the money at Chicago, although she was selected as one of the tops for special consideration. At both national shows, however, she was first prize cow with yearly record in mature form, and also first prize Advanced Registry cow with two offspring, her son being the bull that was junior champion at the National.

The North Dakota grand champion female was the two-year-old heifer, Edenvale Aaltje Pietertje, owned by Marlow & Randall of Mankato, Minn., and at South Dakota, it was Leda Cornucopia 2d, owned by South Dakota State College.

Among the junior champion females in the Middlewest, we find only two heifers that won this honor more than once at a large show. One of them is the Cass Farm's senior calf, Fayne Glitka De Kol, who was junior champion at Illinois, Iowa, Indiana and Tennessee. At Missouri she lost that honor to her sister, Canary Bessie Homestead, although placing first in her class. In fact the only two shows this fall where she did not place first were the Cattle Congress and the National Dairy Show, she placing just outside the money at the former and in fifth position at the latter.

The only other heifer of the present season to be twice made junior champion at a state fair was a little junior calf owned by Union College at College View, Nebr., who accomplished that difficult feat both at her own state fair and at the Kansas Free Fair at Topeka. She was also first in her class at the Kansas State Fair at Hutchinson, but lost the junior championship to Canary Paul Inka, the junior yearling that made the circuit with the Kansas state herd, the property of the Kansas State College of Agriculture.

The Waterloo junior champion, Grahamholm Cornucopia Segis Lad, owned by Grahamholm Farms of Rochester, Minn., did not even get inside the money at the National, junior championship at that show going to Brown Bros. senior calf, Nockdair Canary Parthenea, who was also first in her class at Milwaukee, although not junior champion. The Wisconsin junior champion was Princess Beauty Calamo, owned by the Jefferson County Farm in that state. Minnesota brought out still another junior champion in Queen Segis Piebe Mercedes, owned by C. L. Spaulding of Warren, Minn. This heifer was also exhibited at the North Dakota State Fair, where she lost the blue ribbon in her class to her stable companion, Mercedes Ormsby Mabel, who was made junior champion at that show.

To a man who is interested in breeding and in really improving the breed, the get of sire class is one of the most interesting, and so at a risk of becoming tedious, we will say a few words about some of the outstanding gets in the Middlewest Circuit. The first prize get at Chicago was made up of four wonderful dairy cows exhibited by Aitken Bros. of Waukesha, Wis. They were daughters of Terracelawn Hengerveld Segis, and two of them were out of the grand champion cow. They were the first prize get at the Wisconsin State Fair, as well as at the National, and Judge Moscrip stated that he considered them the greatest get he had seen for years. At Waterloo, however, the same group placed fourth, as Judge Davis considered them rather too refined dairy type, and gave the blue in this important class to the get of King Pietertje Ormsby Piebe, consisting of four bulls ranging in age from two years down. The winning get at Minnesota, consisting of a two-year-old bull and three cows sired by Sir Pietertje Ormsby Mercedes were not exhibited at either of the National shows.

A group that was undefeated for get of sire until they came to the national shows was composed of four little heifers exhibited by Cass Farms, daughters of their junior herd sire, Fayne Bessie Homestead. These four represented each of the four younger female classes and at a number of the important fairs, each of the four won first prize in her class. The group was successful in winning first at Missouri, Illinois, Iowa and Indiana, there being no classification for get of sire at Tennessee. At the Cattle Congress, this very uniform group placed third in remarkably hot competition, and at the National, they were put in fifth place.

Another get that was successful in winning the blue was the get of King Segis Pontiac Klaver exhibited by H. L. Cornell of Lincoln, Nebr. This group won not only at home state fair, but also at the Kansas State Fair at Hutchinson. At the other Kansas State Fair at Topeka, first prize in this class went to get of Johanna Bonheur Champion 2d with the Cornell group in second place.

At Ohio the get of Pride of the Ormsbys won. At Michigan, the get of Model King Segis Glista, at North Dakota, the get of Sir Pietertje Ormsby Mercedes 14th, and at South Dakota, the get of King Colantha Clothilde 2d. Another good get was that of Piebe Laura Ollie Homestead King, exhibited by the Minnesota Holstein Co. which appeared at a number of important shows and although never winning the blue, was always an important factor in the contest.

Before we leave the Middlewest Circuit and take up the Eastern Circuit, we should pause to pay a brief tribute to Cass Farms for their pluck in taking out a complete string in competition with the state herds, the pick of all the leading Holstein states in the Middle West. The Cass cattle were exhibited at five state fairs where they won the majority of the blues in every instance, and except where they bumped up aginst a professional state herd, most of the championships. At the two national shows, while their success was not so sensational of course as at the state fairs, yet they provided some good stiff competition, and at Waterloo at least, won more money than any other breeder, with one exception. Their exhibitor's herd won first at the National and second at the Cattle Congress, and took either first or second at each of the five state fairs where exhibited, three times in first place at State Fairs. Their young herd and calf herd also had great success, winning first at all the state fairs and being well up in the money at the two national shows. To the Minnesota Holstein Co. goes the honor of premier exhibitor and premier breeder at both of the National shows, a signal achievement.

The Eastern Circuit

In our discussion of the Eastern show circuit of 1920, we will limit ourselves to the Eastern States Exposition, the New York State Fair and the Brockton Fair, although there were quite a number of other shows of somewhat less Holstein importance which perhaps should be considered.

The Eastern States Exposition at Springfield, Mass. brought out Holsteins from five states, Massachusetts, Connecticut, Maine, Vermont and Missouri. Highest honors were won by the herds of F. P. Knowles of Auburn, Mass., who had the two grand champions in his aged bull King Pontiac Asiatic Ormsby and his aged cow, Empress Posch Hengerveld Rosewood. From the same herd came the junior champion female, Pearl Asiatic, a daughter of the grand champion bull. Mr. Knowles did not show at either of the other two eastern fairs that we spoke of, but at the New England Fair at Worcester, Mass., the same three animals won the championship ribbons with Overhill Cornucopia, owned by John Tuck of Auburn, Mass., as junior champion bull.

The junior champion bull at the Eastern States was Mount Hermon Sir Colantha Robert, owned by F. P. Cabot of Holliston, Mass.

First and third places in the get of sire class went to Gardiner Hall Jr. & Co. of South Willington, Conn. on the get of King Korndyke Fannie Veeman, one of the first prize group winning first in the yearling bull class, another first in the junior yearling heifer class and the third first in the junior heifer calf class. The Hall Co. had a good representation at Springfield, and also won high honors at the Connecticut State Fair, where they took all the championships, and in fact, all the blue ribbons.

At the Brockton Fair, the leading winner was Pequitside Stock Farm of Canton, Mass., their aged bull, Pequitside Korndyke Sadie Vale, winning first prize, senior and grand champion, and their senior yearling heifer, Boon De Kol Mendon winning junior champion. In addition to these two animals, Pequitside won three blue ribbons on individuals and four on groups, including exhibitor's herd, young herd, and get of sire, taking both first and second in the latter class. In fact, there were only two classes in the entire show, in which Pequitside did not win either first or second.

The senior champion female was Isabelle Nubian Collantha, owned by Henry Bartlett of West Bridgewater, Mass., and her daughter, also owned by Mr. Bartlett, was first prize three-year-old and reserve senior champion. The junior champion male was an unnamed junior bull calf owned by W. P. Turner of North Reading, Mass.

It so happens that among the list of exhibitors at the New York State Fair, we do not find a single one that

(Continued on page 32)

The dairy cow is a machine for the converting of the feed fed her into a more valuable product and production cost can be lowered by using only such machines as prove themselves efficient for the purpose.

M. H. Gardner.

It detracts from the value of the entire breed when a discreditable, inefficient, worthless milking machine is exhibited as a Holstein-Friesian cow, even though she bears the registration and shows that she was of good blood lines.

D D Aitken

Better cows and better methods lower the production cost, and one can only get better cows by continually breeding up and persistently culling the least desirable from the herd.

M. H. Gardner.

We find in census reports that but seven per cent of the Holstein breeders of the country do A. R. O. work.

Will such conditions bring to Holstein breeders the largest possible returns?

Of course not.

There is an abundance of evidence to show that the Holstein cow is the world's greatest dairy machine and it is natural for us to assume that if any profits are to be made from milking cows that those who milk Holsteins will find it out sooner than any other class of dairymen.

But with purebred Holsteins there is another source of revenue that our people are evidently overlooking—that is the revenue from the sale of stock. This revenue is not available in its fullest amount until the breeder does A. R. O. work—knows what his animals can produce. The sale of stock to perpetuate the Holstein breed should be from those strains and animals that produce most largely, and until we test them we do not know what these strains and animals are.

Therefore the World will undertake to urge, as it has in the past, by the application of well authenticated instances of success, that breeders give more attention to advanced registry work and realize every possible value from their Holsteins in this way.

We know that conditions are unusual—testers are hard to obtain, feed is high, labor is scarce and expensive, but we know too that testing pays even under such adverse conditions. It will therefore be our duty on this page from time to time to urge Holstein Breeders to know more about their herds through the A. R. O. test.

Sensational Record for Daughter of O. K. L.

One of the greatest records made by any daughter of Ormsby Korndyke Lad has recently been completed by Ormsby Korndyke Dorothy. This cow freshened with two quarters, one-half of her udder being completely dry. She was put in a stanchion and had no beets or extra care until about her ninth month when she was taken to the test barn and her record continued there still without any beets or beet pulp as all the available supply had been used. She finished her year with 18,700 lbs. milk and over 800 lbs. butter.

This cow as a junior four-year-old has a 7-day record of 29.13 lbs. butter from 586 lbs. milk and a 30-day record of 119.09 lbs. butter, with an average of better than 80 lbs. of milk a day. Mr. Schmid, owner of the Beaver Dam Stock Farm of Montgomery, N. Y. has never heard of a larger record made from two quarters nor has the World. If any of our readers know of any such record, we would be pleased to hear of it and will give the case publicity.

Lashbrook Making Good Records

Word from A. J| Lashbrook of Minnesota brings the information that during the week of Oct. 25th they completed their first 1000-lb. year record and also finished a yearling record of 19.58 lbs. butter and 25.5 lbs. butter on a 4-year-old. Mr. Lashbrook has another 4-year-old in official test that during the past month produced over 102 lbs. butter. This is her seventh month after freshening, and judging by this, she ought to hang up a pretty god account of herself.

He has promised us more information on this year-record cow and when it comes through, we will pass it along to our readers.

A Little Correction in Identity

In connection with the story of Dygert Bros. herd in the Oct 16th issue page 48, there was a little mix up in identity of one of the photographs of the group. The good looking heifer in the lower left hand corner of the plate was described as the oldest daughter of the 36-lb. cow. As a matter of fact, she is a daughter of a ¾ sister to the 36-lb. cow, being the first pure bred born on the Bestoval Stock Farm. Her name is Lady Alpha Segis and she made a record at 3½ years of 445.9 lbs. milk, 18.63 lbs. butter, producing 65.1 lbs. milk her best day. The light colored heifer in the center of the bottom group is Beechnut Queen, first tested daughter of King Korndyke Sadie Vale 19th. Her figuers are 499.7 and 19.71 lbs. butter with 74.5 lbs. milk her best day. Dygert Bros. advise that they have four other daughters of this same bull and they hope to make 30 lbs. at three years on each one of them. The real picture of the daughter of the 36-lb. cow we show herewith. Her name is Topsy Korndyke Segis and her record at 3 years, 11 months is 26.33 and 646.4 lbs. milk in 7 days and 102.6 lbs. butter from 2641 lbs. milk in 30 days, producing 96 lbs. her best day. Dygert Bros. are busily preparing for another active testing season and hope to eclipse their splendid work of last year when they turned out one of the best records in the state of New York including the 36-lb. cow previously mentioned that averaged practically 110 lbs. during the week of her test.

TOPSY KORNDYKE SEGIS 327415

At 3 yr. 11 mo., 26.33 lbs. butter, 646.4 lbs. milk in 7 days; 102.16 lbs. butter, 2641.1 lbs. milk in 30 days, best day's milk 96 lbs. She is owned by Dygert Bros., Ft. Plain, N. Y., and is the oldest daughter of their great 36-lb. cow, Clycole Korndyke

Official Testers Wanted in Idaho

The University of Idaho wants a number of cow testing association supervisors and official testers. Men are needed who have had experience in dairying and who can make the Babcock test for milk.

Good salaries are paid, together with all expenses, including board and room. This is a fine opportunity for the right man.

Communications should be addressed tto F. R. Cammack, Field Dairyman, University of Idaho, Extension Division, Boise, Idaho,

An Echo Sylvia Bull in Minnesota

One of the best May Echo Sylvia bulls in service is King Echo Johanna Sylvia purchased by Hunter Bros. in the Milwaukee Sale two years ago. This bull is a son of Champion Echo Sylvia Pontiac, the famous son of May Echo Sylvia that heads the Hardy herd, and the dam being none other than Belle Model Pontiac, the latest 37-lb. member of the Hardy herd. Her butter record is 37.59 lbs. in 7 days. During her best 7-day milk production, she crossed the 700-lb. mark. As a four-year-old she made 32.22 lbs. and as senior two-year-old 21.45 lbs., thus duplicating her dam's records at the same ages. The second dam, Belle Model Johanna 2d, made 21.07 lbs. as a two-year-old and 32.05 lbs. as a junior four-year-old and at five years came back with 37.01 lbs. Belle Model Johanna 2d made another record above 37 lbs. at seven years, her figures being 37.34 lbs. She has shown her great transmitting quality through another daughter, Belle Model Pietje, who has made three records above 33 lbs. at 3, 4 and 5 years, so that Belle Model Johanna 2d stands today as the only cow of the breed that has made three records each over 30 lbs. and who has one daughter with three 30-lb. records and another with two. The top records for the cow and both daughters average over 37 lbs. Combining this production with that of May Echo Sylvia on the sire's side and it will readily be seen that King Echo Johanna Sylvia is "there" when it comes to pedigree. Individaully he is just as good, being a typical son of his sire. In Hunter Bros. herd, there are about 50 head of females and they are raising up a fine lot of young stuff by this May Echo bull. A representative of the World recently saw four of the yearling daughters of this bull and they were just as fine and even a lot as anyone could care to see. Beautiful stock and running very uniform. The three Hunter Bros. composing the firm are J. E., J. J. and W. P. Hunter, and apparently they have a sire in which there are wonderful possibilities for future development.

North Country Bull Has Famous Blood Lines.

Supposing you knew of a son of Ormsby Korndyke Lad who now has eleven daughters who have each made over 1000 lbs. butter in a year, the dam a daughter of Pontiac Korndyke that had made 29.11 lbs. butter in 7 days, the dam's dam a good record daughter of De Kol 2d's Butter Boy 3d and the dam's maternal grandam a cow that in her day had a considerable reputation for production and individuality and she backed by lines of breeding noted for both individuality and producing ability? Wouldn't you think that you had quite a bull? Then on top of that have your herd

sire good enough to go out and win in a fair like that of Watertown, N. Y. which is located in the great dairy county of Jefferson, one of the biggest milk producing counties in New York state.

George N. Smith of the North Country Farms, Watertown, N. Y., has such a bull in May Korndyke Ormsby Lad. He is a real show bull too, possessed with a symmetrical form and breed type, a dairy temperament as evidenced by his quick movement, his large expressive eye, his mellow hide and those other little things that are known to all good breeders and that are so hard to describe to anyone else.

HE WON THE $400 HOLSTEIN SCHOLARSHIP

This is Edwin J. Haslerud, a student in the Dairy Division, College of Argiculture, University of Minnesota. He won the four hundred dollar scholar-

EDWIN J. HASLERUD

ship to do post graduate work in any college in the United States for being the best judge of Holsteins at the 1920 National Dairy Show Collegiate contest. He was fourth highest man in judging all breeds of dairy stock.

He was born and reared at Peterson, Minnesota and is just completing his four years as a dairy student at the College of Agriculture.

A. B. R.

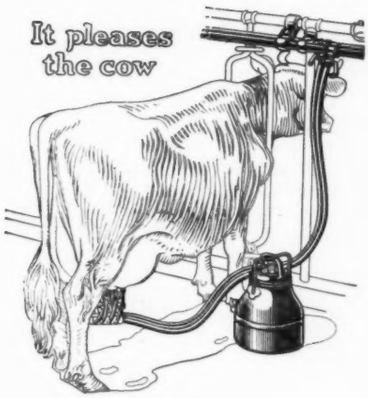
LANCASTER SALE POSTPONED

We are informed by E. W. Frost, manager of Woodlawn Dairy, Lincoln, that the Lancaster County sale scheduled for November 10-11 at Lincoln, Neb., has been temporarily postponed. A later date will be assigned for this sale in the near future.

Affection

"Bliggins loves his work."

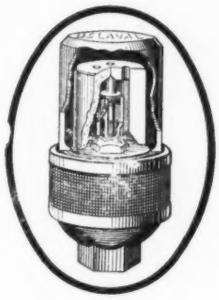
"Yes," replied Mr. Growcher; "but chiefly as a topic of conversation"—Washington Star.



The DE LAVEL MILKER

Vacuum Controller

(The Vacuum Controller is not shown in the part of the Milker installation pictured here. It is placed in a convenient place in the installation.)



The safety and success of a milking machine are largely dependent on the uniformity of the vacuum, and the De Laval Vacuum Controller is so constructed that correct and constant vacuum is maintained at all times.

The Vacuum Controller is scientifically designed for its purpose and fully covered by pending patents. No adjusting is necessary; the correctness of each Controller is determined and fixed at the factory and it cannot be adjusted, changed or tampered with.

The Vacuum Controller is entirely automatic and can be depended on to maintain a uniform vacuum in the system at all times. Experienced dairymen appreciate the importance of this strong De Laval feature.

The De Laval Milker has many other exclusive features distinct both in design and operation, which make it positive and uniform in action from day to day; and faster, more economical and more reliable than any other method of milking. The sanitary features are of special importance and will be much appreciated by dairymen in their efforts to produce milk having the highest market value.

An additional insurance of lasting satisfaction to users of De Laval Milkers lies in the De Laval Company's well-known facilities and reputation for service.

Write to nearest De Lavel office for Milker Catalog, mentioning number of cows milked

The De Laval Separator Co.

165 Broadway NEW YORK | 29 East Madison Street CHICAGO | 61 Beale Street SAN FRANCISCO

A Review of the 1920 Show Season

(Continued from page 28)

showed at either of the other two fairs we are considering. Both senior and grand championships went to Camp Bell Farm of Wilson, N. Y. on their aged bull, McKinley Pietertje Beets, and their aged cow, Johanna Ormsby Countess. The junior champion bull was Echo Belle Model King, owned by E. A. Vandervort of Sidney, N. Y., and the junior champion female was Jennie Grant Lilith owned by Oneida Community.

Ormsby Lilith Clothilde sired the first prize get of sire, owned by Oneida Community, which also exhibited the leading breeder's young herd. First prize exhibitor's herd went to Bonalevo Farms, Batavia, N. Y. and first prize dairy herd to Jabez Smith & Son of Newark Valley, N. Y., who also won a number of special prizes.

Looking over the results of the eastern shows, we are forced to the conclusion that the breeders of the East are rather falling behind the western and middlewestern men in the matter of show ring support. In spite of the splendid premiums offered, only a few breeders, comparatively speaking, came out at either the Eastern States Exposition or at Brockton, and while there was quite a large showing at the New York State Fair, yet the quality was not quite up to that found at most of the Middlewest fairs. Perhaps that is because the breeders of the East are paying more attention to production than show ring records.

The Western Circuit

In our discussion of the shows of the far West, we are a little hampered by lack of information on a number of shows that must have been rather important from a Holstein man's point of view. A member of the World staff was present at the Colorado Fair and two of our special correspondents took in the California and Washington fairs, and we also have a somewhat incomplete report from Oregon. We have no data at hand on the Interstate Fair at Pineville, and at the time these lines are written, the great Pacific International Livestock Show at Portland is yet to come, and the Western Royal at Spokane, is another that we are looking forward to in the near future.

The leading aged bulls in the Western Circuit for the season of 1920 were Judge Segis, owned by Hollywood Farms, Hollywood, Wash.; Sir Pietertje Ormsby Fobes owned by Spencer Penrose of Colorado Springs, Colo. and Sam Carpenter of Oswego, Kansas; Merci Lad Korndyke Burke owned by Anita M. Baldwin of Santa Anita, Calif.; and King Segis Alcartra Prilly, owned by the Bridgford Co. of Patterson, Calif., although the latter did not compete at the state fair this year. These four bulls have not yet competed against each other this year, but it is to be hoped that some of them at least may get together at the Pacific International, or at the National Western in Denver next January.

A wonderful showing was made by Judge Segis, the Hollywood Farm bull, who at the Washington State Fair, was not only grand champion himself, but sired both junior champions, as well as the first prize get of sire, while both the first prize young herd and first prize calf herd were made up entirely of his offspring. He was likewise, first prize senior and grand champion bull at the Idaho State Fair, and at other less important shows. It will be remembered he was grand champion at the Pacific International last year and he has many backers who expect him to duplicate the performance this fall. It must not be inferred from his wonderful showing at Washington that there was no competition, for although there were only about 60 head exhibited at the Washington Fair this year, the number included four aged bulls that had met with some success in local shows and several of Washington's best breeders were represented. This clean sweep by Judge Segis and his get is one of the most sensational ever noted at any state fair.

Another great show bull of the west is Sir Pietertje Ormsby Fobes, who was exhibited by Spencer Penrose at the Colorado Fair. This bull had no difficulty in winning first over quite a high class sire that showed against him and was easily the logical candidate for senior and grand champion honors. He will be exhibited at the National Western at Denver, and also at the Kansas National at Wichita next January, and we venture to predict that it is going to take a real bull to beat him.

We also mentioned two California bulls as being real show bulls. Merci Lad Korndyke Burke, Mrs. Baldwin's great bull, won in a hard class of five at the California State Fair and also beat out for grand champion W. J. Higdon's junior champion. Prince Barney Walker. The same two bulls won the championships also at the Tulare Livestock and Agricultural Show.

The other California bull that was just mentioned is King Segis Alcartra Prilly, owned by Bridgford Holstein Co. of Patterson, Calif., who was grand champion at the state fair for two successive years, but was not exhibited there this year. At the Stanislaus County Fair, however, he was shown and had no difficulty in winning first senior and grand champion, while his son, also owned by the Bridgford Co., was junior champion.

In speaking of the great show bulls of the Far West, we should also mention Matador Segis Walker 6th, owned by L. J. Simpson of Shoreacres, Ore., who was first prize senior and grand champion at the Oregon State Fair. As his name would indicate, he is a son of the great Carnation Farm sire and show bull, Matador Segis Walker.

Running second to this bull at Oregon and at the Washington State Fair second only to Judge Segis was Chimacum Lutscke Vale Cornucopia, owned by William Bishop of Chimacum, Wash. This bull headed the first prize graded herd at the Washington State Fair, and was himself first prize senior and grand champion bull at the Southwestern Washington Fair. Albert E. Smith has a strong contender for honors at the Pacific International in Greenbank Sir Ormsby Hengerveld.

Among the bulls in the far west that sired winning gets of sire this fall, we might mention in addition to Judge Segis, whose winnings have already been spoken of, Finderne Johanna Rue Valdessa, whose get won both first and second at the Colorado State Fair. He is owned by Spencer Penrose of Colorado Springs, who exhibited both groups and his get. Also worthy of mention is King Korndyke Pontiac 20th, whose get, exhibited by W. J. Higdon, won first in the get of sire class at the California State Fair.

A real show heifer from the far west is Josephine Johanna Oak De Kol, a two-year-old exhibited by J. P. Phillips of Dixon, Calif. at his state fair, where she won senior and grand championship. Mr. Phillips sent her to the National Dairy Show where she won first in her class and won a great deal of consideration for senior championship although just losing out on that honor.

The Colorado grand champion female was Columbine Fayne Johanna, a three-year-old heifer owned by Mr. Penrose. She was junior champion at the Denver Show last winter.

The grand champion female at both the Washington and the Oregon State Fairs was Hazelwood Ormsby Posch 2d, exhibited by William Bishop.

The Canadian Circuit

The World has already published more or less complete reports on six important Canadian shows, The Canadian National Exhibition at Toronto, The Western Fair at London, The Central Canada Exhibition at Ottawa, and the shows at Calgary, Edmonton and Saskatoon.

The four champions at the Canadian National were exactly the same as those at the Western Fair, and as there two fairs were judged by two different men it is pretty good evidence of the quaity of the animals. It is likewise worthy of note that they came from four different herds, so that it was not simply a case of one man coming in and cleaning up. The senior and grand champion bull at Toronto and London was Count Plus Inka Sylvia, owned by Haley & Lee of Springford, Ont. In addition to his Canadian winnings, which we understand were many in addition to these two large fairs, he was also exhibited at the American National Dairy Show at Chicago, where he got inside the money in a class of ten head.

Grand champion female at both shows was Francy Maid 2d, owned by Rettie Bros. of Norwich, Ont. She was dry at Toronto, but near enough to freshening to show a splendid udder.

The junior champions at both shows were Sir Francy Netherland, a senior bull calf owned by E. Snyder of Burgessville, Ont. and Madam Pauline Sylvia 2d, a junior yearling heifer owned by A. E. Hulet of Norwich, Ont.

Mr. Hulet took his herd around the Western Canadian Circuit where he met with splendid success. His bull, Ladoga Prince Abbekerk, won first prize senior and grand championship at Edmonton, first prize in his class at Saskatoon and second prize at Calgary, being defeated there by the same bull that he beat at the two other shows. Korndyke Posch Pontiac, owned by J. H. Laycock of Okotoks, Alberta. Mr. Hulet's cow, Lady Tensen

(Continued from page 46)

Pabst Stock Farm

HOME OF

C-R-E-A-T-O-R

Son of { Sir Pietertje Ormsby Mercedes / Spring Brook Bess Burke 2d

REMEMBER THESE FACTS RELATING TO CREATOR

CREATOR has a 40-lb. and a 1000-lb. full sister.

CREATOR has twelve 1000-lb. sisters.

CREATOR has a 3-times 1000-lb. dam that is now making her fourth year record and promises to produce over 1000 lbs.
CREATOR has a 1000-lb. grandam that is the only 1000-lb. cow with three 1000-lb. daughters.

PABST STOCK FARM WON FIRST PRIZE LAST YEAR AS BREEDER OF PRIZE WINNERS

We take great pride in having won this honor. It means that the animals we are breeding and whose dams for two, three and in some instances four generations have also been bred in our herd, are making good for others. The combination of blood lines which we offer are a proven success.

Second Semi-Annual Sale—April 2, 1921

(Watch for later announcements)

PABST STOCK FARM

Oconomowoc (Waukesha County) **Wisconsin**

WITH THE STATE SECRETARIES

A Department for State Organizations

Wisconsin Holstein News Notes

By L. L. OLDHAM, Field Secretary

HE high cost of mistakes was very apparent to the Holstein-Friesian Association officials and State secretaries gathered in conference a few weeks ago at Brattleboro, Vermont. Carelessness and lack of proper understanding regarding the filling in of applications for registry and transfer of ownership of pure bred Holsteins is costing the Holstein breeders of America $80,000 annually. One application or transfer out of every four received is returned to the breeder for correction of mistakes, or for the supplying of essential data. This is waste—extravagance—unnecessary. Let's pay more attention to the details in connection with the job. Let's save this money to our National Association so we can spend it in good constructive work. If you don't clearly understand registration and transfer filing, get a copy of the new publication, "Instructions in the preparation of applications for registry and transfer of Holstein-Friesian cattle" from Secretary F. L. Houghton at Brattleboro, Vermont or from your state Secretary.

* * *

Boys and girls throughout the U. S. and Canada are in for a fine opportunity. The formation of an extensive project for the young folks and their calves is well under way. A committee consisting of Howard Barker of Ohio, Horace Norton of Michigan and L. L. Oldham of Wisconsin has been appointed by President Aitken to draw up a constitution and by-laws for a Junior Holstein-Friesian Association of America. A years successful work as a Calf Club member will be the basis for membership. This committee will also edit a publication on "Calf Clubs and Their Organization" which should be ready for general distribution about the first of the year and in good season for contemplated Calf Club work in 1921. Farm Bureau leaders, county agents, county superintendents, county Holstein organizations and other individuals or organizations interested in the younger generation will do well to keep an eye and an ear open for this Holstein-Friesian Association of America feature.

* * *

The Clark County (Wisconsin) Holstein Breeders' Association was organized at Greenwood, Saturday, Oct. 16th. E. A. Umbreit of Cambria took the place of L. L. Oldham, who was detained at Chicago in connection with the National Dairy Show, and assisted the breeders with the details of organization. Wm. Krause of Thorp was named president; V. Livenstgen of Withee, vice-president; John Wendrick of Greenwood, secretary; and C. B. Esselman of Withee treasurer. R. L. Williams of Granton and Arthur Imig of Neillsville together with the regularly elected officers make up the executive committee for the ensuing year. "Let's keep Clark county in the lime light" was the slogan adopted. We know the men in Clark county to be as good as their words—we know further they have some job cut out for them if they make good the words in deeds.

* * *

The "experiment is a success" so declared Fred Pabst and Bert Crampton, owner and manager respectively of the Oconomowoc breeding establishment, Pabst Stock Farms. Here on Saturday, October 9th, gathered some 1000 breeders and their wives and friends. The attendance was not all from Wisconsin as the sales lists attest. The occasion was a bull sale. The first of its kind tried in Wisconsin and one of the few initative efforts in America. It takes nerve to "pull a sale" in the face of unsettled financial conditions and uncertain market practices, but the "Colonel" and "Bert" did it and did it well. 37 bulls mostly about 6 months of age went to owners in four states, Wisconsin, Minnesota, Illinois and California at the modest average of $670 each. To be sure Wisconsin got most of these sons of Creator, King Pontiac Champion, Pabst King Pontiac Lad and Woodcrest Clyde. To the casual observer it would seem as if some counties vied with each other in getting possession of this good producing blood.

Clever advertising and a plenty of it brought buyers from all over the state of Wisconsin and the middle west. Fifteen counties in Wisconsin, if they didn't have it heretofore, can now boastfully lay claim to famous blood lines from the Pabst Farms.

Waukesha county breeders were the heavy buyers, seven head most of them sons of Woodcrest Clyde being struck off to them. Jefferson was next with five purchases, and Walworth and Dane followed close with four each. Winnebago county purchased three sons of Creator to go with the other Ormsby breeding which they are getting through sons of 37th owned in the county and through the 35-lb. son of Ormsby Korndyke Lad purchased by Scovel & Race at the National Sale at St. Paul for $4000. At the time of the National this calf was but three weeks old and the price paid makes it the highest priced calf for its age ever sold at public auction.

Dodge, Racine, Marquette, Green, Buffalo, Rock, Kenosha, Washington, Iowa and Fond du Lac breeders took one a piece and kept in the lime light on some of the others.

* * *

Out of 58 cow testing associations reporting in Wisconsin, September 1st, 48 report 100 per cent freedom from scrub sires. This is pretty convincing testimony of the correlation of the better sires movement with progressive dairying. It is almost invariably the case that the dairymen who join cow testing associations are the progressive men of their community and knowing what their cows are doing, they place themselves in a position to improve as rapidly as possible. Buyers like to buy in such herds and from such men. Testers and men alike say so. It pays to have the best working for you. Get busy and own that pure bred bull.

* * *

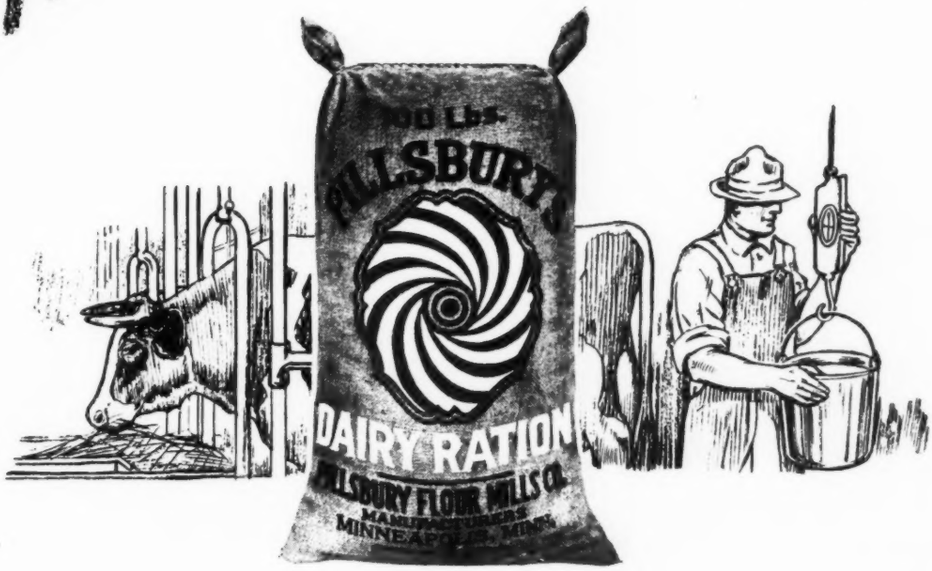
"Northern bred cattle do well in Mexico" is the statement of Senor Ramirez of Mexico City who is in Wisconsin buying Holsteins for the ranching firm of Sotris & Castra. F. B. Green & Son and the Bank of Evansville, Wisconsin were instrumental in helping the senor locate three cars of yearling and bred two-year-old heifers.

* * *

Holstein breeders numbering close to 50 answered the call of county agent, Harry Noble to a meeting of the Iowa County breeders held in the Court house at Dodgeville, October 21. The state secretary and Roy T. Harris, of official test fame, were the speakers. Officers were elected and plans laid for work this winter and the ensuing year. Many present signed up for official work and nearly every one ordered a metal sign. Arrangements were made to hold monthly meetings at various points in the county and the members unanimously accepted the invitation of Wm. Magill to hold their annual summer picnic at his Avoca Farm. With the help of the County Agent, Iowa county Holstein breeders will support a Calf Club for young folks and will exhibit a fine representation at their 1921 Fair. Other activities as a winter

Three big facts

More Milk
Better Milk
Healthier Cows



You'll get more milk, better milk and healthier cows if you feed regularly

Pillsbury's Dairy Ration

(the feed without a filler)

It is made exclusively from all high grade material, without a "filler". Contains no molasses or disguised roughage.

It contains sufficient mineral matter to maintain the health of the cow and is extremely palatable—cows go right after it.

Contains right *quality* as well as *quantity* of protein, perfectly balanced with fats and carbohydrates.

Absolutely uniform—contains eight ingredients, yet is mixed so scientifically and accurately that analyses from different samples tally exactly.

These results have been proved by actual feeding tests on practical dairy farms.

A high-grade ration for all dairy cows, yet costs no more than ordinary feeds.

Send for our booklet "Results"

Mail this coupon right now, while you think of it.

PILLSBURY FLOUR MILLS COMPANY
Minnesota

Pillsbury Flour Mills Company
Minneapolis, Minnesota

COMMERCIAL FEED DEPT. F

Gentlemen:—

I would like to learn more about Pillsbury's Dairy Ration. Please send me your free booklet "Results".

Name _____

Town _____

State _____

dairy school and judging contests are contemplated.

* * *

"Holsteins in the lead in cow testing associations in Wisconsin" such is the gist of a message from Mr. Cramer in charge. We feel like saying "the same old story." Out of 58 associations reporting the high herd average for the past month was held in 31 of them by Holstein herds. The high individual cow in 35 of the 58 was a Holstein cow. Of the five association leaders producing over 70 lbs. of fat per month 5 were Holsteins. Insofar as we know of the reports coming to our attention in the past year only once did a cow other than a Holstein have high fat production for the month and only once did a herd other than a Holstein herd lead the association herds.

* * *

Membership in the state association continues to come in to the office. That the state association is active is evidenced by the attention Wisconsin Holsteins and their owners are attracting in the Agricultural press and at the leading shows. It is a source of gratification to the officels to know that the breeders appreciate their efforts. Memberships came in last week from A. G. Cambell, Barneveld; P. J. Bowe, Bloomer; R. M. Jenks, Loyal; Emerson E'a. Madison; D. W. Emerson, Ashland; N. P. Becker, Almena; and the Lake Superior Holstein Association.

* * *

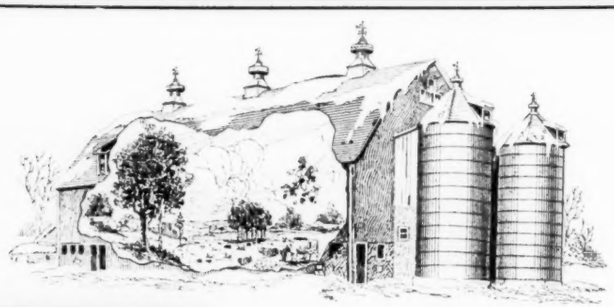
The two gold watches offered by the state association as prizes in connection with the Junior Live Stock Exposition for the best pure bred Holstein bull and heifer calves were won by Gordon W. Clark of West Salem, and Ernie Gurr of Lake Mills, respectively. The prize money awarded by the National Association was won by 16 boys and girls from as many different points in the state. A full account of the Exposition appears elsewhere in the issues of the World.

* * *

To be a good salesman requires an intimate knowledge of the article for sale. To be a good banker requires a good knowledge of the banking business. To be a good Holsteiner requires a fund of information right up to date on Holsteins. With all must be a certain amount of understanding of human nature. Holstein achievements change almost hourly, therefore the only sources of knowledge available are the breed papers. We believe every one should be a subscriber and consistent reader of them. For this reason we are glad to help them increase their circulation. Right now the Holstein-Friesian World has a special offer for renewals and new subscribers—the rest of this year and all of 1921 for $2.00 or the rest of this year and all of the next two for $3.00. The "World" as we affectionately call it, is co-operating in the closest manner with Wisconsin breeders and the state association. Each week a page is set aside for the use of the various state secretaries and we grasp it as an opportunity to communicate to you at small cost to us, the actions of your Board of Directors and your fellow breeders, and the thoughts on the mind of your secretary. We believe you want to know what is going on in Holstein circles in America and we know you want to know about the doings with Wisconsin animals and their owners. Therefore we say, get in on this offer while it lasts. Subscribe for the World.

* * *

We had a fine talk with Geo. T. Kelley of Royalton, Waupaca county, while he was in attendance at the National Dairy Show. Mr. Kelley and his son own the junior bull calf, King Bess Ormsby which was the junior bull in the Wisconsin State Show herd. We learned that they have some 60 head of cattle in calf to that grand old bull, Ollie Johanna Sir Fayne. This bull is getting along in years and it is to be regretted that he has not had greater opportunities. Himself a magnificent individual, he inherits the show ring attractiveness of that fine old cow, his grandam, Ollie Watson Prima Donna, two of whose sons, Oak De Kol Ollie Homestead King and Iowana Sir Ollie have been grand champions at the National Dairy Show. His maternal brother from Wisconsin took the purple honors at Chicago a year ago. Ollie Johanna Sir Fayne and Iowana Sir Ollie are not only wonderful individuals, they are also the sires of some of Wisconsin's highest record Holsteins, Ruby Pietertje of Forest Hill 2nd, Piebe Mooie Fayne, Walcowis Ollie Mooie and Walcowis Ollie Watson, being but four of the best known. Such breeding establishments as Harvest Farms, Walcowis Farms and the Masonic Home not to mention many individual breeders are with Mr. Kelley in his thoughts and interest in the combination of breeding and individuality which is niched in these two noble sons of one of Wisconsin's foundation females. From such facts de we get our slogan —Wisconsin Famed for Foundation Families.



Your herd goes into winter quarters in the best of condition. Why not keep them in this condition all winter? You can duplicate, as nearly as possible summer conditions in your winter barn with the use of the King System of Ventilation.

The King System removes foul air, excessive moisture and maintains a constant flow of controlled fresh air through all parts of the building.

Send for our book on King Systems for barns and other farm buildings.

The King System consists of three units—King Aerators on the roof. Fresh Air Intakes and Foul Air Flues.

KING VENTILATING CO., 1190 Cedar St., Owatonna, Minn.

Ventilating Engineers for Farm Buildings and Creameries. On the Jefferson Highway

KING SYSTEM OF VENTILATION

"Makes Good Barns Better"

PAYS TO GET OUT

F. J. Anderson took a number of his Holsteins from Chewaleh, Wash., to the Stevens County Livestock Show and Fair at Colville. His bull calf was awarded first prize and his herd bull was made the champion.

It was a lot of work to get ready for the journey but we feel sure that the gratification of winning fully repaid Mr. Anderson to say nothing of the advertising he and his herd obtained.

NEW ENGLAND CAMPAIGN GOING GOOD

A wire from R. C. Pollock under date of October 28 from Claremont, N. H. states: "New England campaign coming fine. Vermont quota raised. Now in New Hampshire.

Thank You, Mr. Earl—We'll Tell Other Dairies

HERE is a reproduction of a letter received by us from W. H. Earl, Mgr. of Amsterdam Dairy, Schenectady, N. Y., and, as Mr. Earl states, it is typical of letters sent to us right along—proving up from the dairyman's standpoint the wonderful performance of the Sharples Emulsifier.

"The Sharples Separator Co.
West Chester, Pa.

Gentlemen:

This no doubt is only one of the many letters you receive in regard to the wonderful success of your machines. But we feel we owe you a letter of congratulation for the success we are having from the No. 40 Combination Separator and Clarifier we purchased of you two years ago. This machine has been in operation daily during this period. The expense on this machine to date for oil and repairs has been: Oil, $4.00, repairs $0.90. This, you see, is only a trifle over ½ cent per day for both oil and repairs. We had your mechanic, M. G. Irey, who is here at this time installing our new 100 gal. Emulsifier, examine this machine which he reports in perfect condition. We wish to also state we are pleased with our Emulsifier and feel we have just completed a great installation.

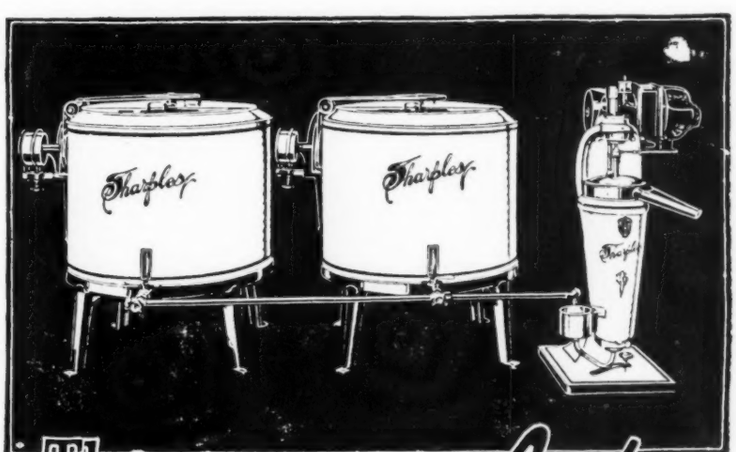
Amsterdam Dairy,
W. H. Earl, Mgr."

If you knew what the Sharples process would do right in your own plant, with your own problems, you would hustle about installing the equipment. The Sharples process will enable you to handle your cream without clogging in top of bottle—clarifies the cream—insures a smooth product — protects against any separation in the bottle no matter how long it stands—keeps better—ships better. As a standardizer the Sharples has no equal.

Let us send a representative to talk about the Sharples process and the many interesting angles you ought to know about.

The Sharples Separator Co
West Chester, Pa.

Branches:
Chicago San Francisco Toronto



The Sharples Emulsifier

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LARSEN RE-ELECTED

At a meeting of the South Dakota Holstein Breeders' Association, held at the time of the state sale at Watertown, Prof. C. Larsen of the Extension Department of the South Dakota State College was unanimously re-elected president of the association for a term of three years.

Considering the money stringency and the prospect of falling prices in dairy commodities, the prices realized at the sale were considered satisfactory. The highest price was $900, received for a bull consigned by Tom Maher of Brookings and purchased by Theron Converse of Arlington. The 72 animals averaged $254. It is planned to hold sales semi-annually in the future instead of annually, and the next sale is scheduled for June at a place to be selected later.

COUNTY PURCHASES

At the recent West Michigan Breeders' Sale held at Grand Rapids, a party of farmers from Barry County purchased 16 head and shipped them all together in one car, thus lessening the shipping expense. The purchase amounted to over $5000.

PABST CALVES RIDE IN MARMON

Fred Pabst, owner of the Pabst Stock Farm at Oconomowoc, Wis., thinks he has the best stock in the world, and that nothing is too good for them. It is often necessary to move the calves from one barn to another and to transport them quite a distance over the roads, so Mr. Pabst, who has a Marmon car for his own use bought identically the same car for the animals except that it has a specially designed body, the engine and chasis being the same as in his own car and as is in all the new series Marmon 34's. That is going the Holland Dutchman one better. We are told that in Holland the cows are considered as members of the family and all reside under the same roof, but we are willing to wager that no Hollander ever purchased a Marmon car for the use of any member of his herd. Now, if they can only teach King Pontiac Champion to run the car, what an advertisement it would be to see this great bull bringing some of his offspring to see the sights at the National Dairy Show. The car of course would be painted black and white. Well, why not? Isn't a good Holstein really of more benefit to the world than lots of people you know of?

SPREADS HOLSTEIN GOSPEL

Dr. J. E. Wilkins, city meat and milk inspector of Greenville, Texas, has recently taken a trip through the Middlewest. He visited several of the big shows and the National Swine Breeders show at Des Moines. He purchased 18 registered Holstein cows and has had them shipped to Greenville. Each of the animals have large records.

Dr. Wilkins says that this move is in accord with the policy of the agricultural, livestock and commercial organizations of Texas, looking to improving the type and production of livestock in that great state. He believes there is a great future for Texas Holsteins and intends to make his herd one of the leaders.

HOLSTEINS FOR UNCLE SAM'S WARDS

The first prize Holstein bull at the Tulare County Fair has been sold by T. J. Gist & Son to the United States Indian Agency at Greenville, Calif. The selection was made by C. A. Peairs, county dairy inspector. This young bull was sired by Creamcup Pontiac Burke 3d and his dam has a 7-day official record of 21.88 lbs. butter, 549.6 lbs. milk.

ANOTHER HONOR FOR KING PONTIAC CHAMPION

Pabst Kinnickinnic has just completed a 305-day record at Pabst Stock Farms which, according to the owner's figures, stands at 19742.7 lbs. milk, 920.56 lbs. butter. According to our records this makes King Pontiac Champion the only bull of the breed to have two daughters qualifying in the new 305-day division with records each above 900 lbs. butter. The other daughter of King Pontiac Champion was Pabst Clover Blossom, who produced 22,337.0 lbs. milk and 923.26 lbs. butter, winning fourth association prize for butter, second association prize for milk last year. Doubtless this record of King Pontiac Champion's will not stand long as more records are completed in this division but from the way the cows on 305-day test are performing at Pabst Stock Farm the old fellow may be the first one to beat the record himself.

WINWOOD HERD CHANGES LOCATION

John H. Winn, Secretary and general manager of the Winwood herd, writes that they are moving about ninety head of their dairy cattle to their new farm about two miles south of Rochester, Mich. They are building new modern buildings that when completed will be among the best in Michigan. The present farms at Roscommon, Mich., will continue to maintain a part of the herd, which will be under the direct management of Harry Sanders.

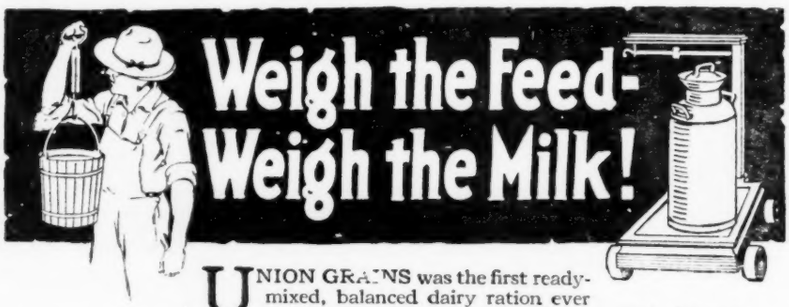
The senior sire in this herd is Flint Maplecrest Boy, who, his owners state weighs 3000 lbs. at four years of age. He is a son of Maplecrest Korndyke Hengerveld, D. D. Aitken's old herd sire and his dam, Gluck Vasser Bell, has a record of 30.57 lbs. butter in seven days, 121 lbs. in thirty days, with an average test of 5.27 per cent. The junior sire, Sir Ormsby Skylark Burke, is an "S. O. S." bull, being sired by Sir Ormsby Skylark, the sire of Duchess Skylark Ormsby, and his dam, K. S. P. Queen Burke, is a 31-lb. daughter of King Segis Pontiac, the second dam being also a 31-lb. cow. More will be heard from this coming breeding establishment.

Steak a'la Installment

Mr. Jiggs—"Just think, I have a porterhouse steak!"

Mrs. Jiggs—"My word! Where did you get it?"

Mr. Jiggs—"From the installment butcher, $1 down and $1 a week."—Omaha Herald.



UNION GRAINS was the first ready-mixed, balanced dairy ration ever offered—and it's always been known as the biggest producer that ever came out of a feed bag.

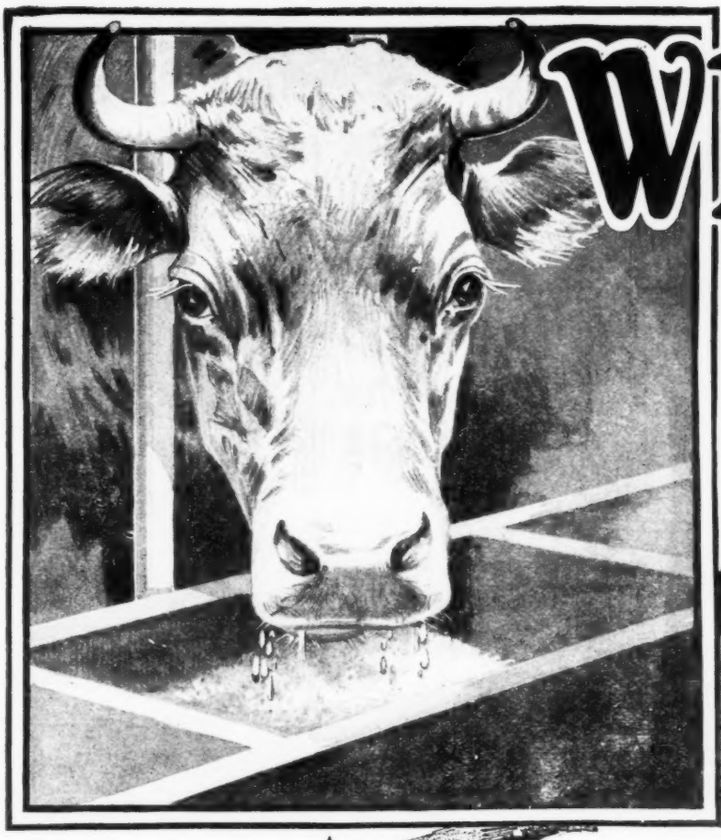
Big Dairies use it. The Hershey Chocolate Company's big herd of 2,000 cows have eaten it for years and the Hershey Company urges all the farmers whose milk it buys to use it. They want more milk. They want it produced as cheaply as possible. So they buy an average of four carloads of Union Grains every month. And they're the kind of people who know whether it pays or not!

Seventeen years of experience in mixing dairy feed goes into every bag. It's a work of real experts. You can't be sure that your own mixtures are the best you can do until you have tried Union Grains.

Write for a Union Grains Cost Sheet and know what dairy feed actually is costing you.

We also make Ubiko Stock Feed, Ubiko Pig Meal, Ubiko Buttermilk Egg Mash, Growing Mash, and Scratch Feed 8

THE UBIKO MILLING CO. Dept. H Cincinnati, Ohio



What Does Your Feed Cost Per COW?

What does it cost you to feed your cows? It depends entirely on **how** and **what** you feed them. The only way you can figure feed costs is to deduct the cost of feed from the value of milk production.

If you feed your cows sparingly and try to economize on feed, your feed costs will be high because the first use made of the feed your cows consume goes to provide bodily maintenance and leaves little for milk production.

But if you feed the **right kind** of feed liberally—give your cows sufficient to provide them with botl. bodily maintenance and milk producing nutrients, your feed cost will be low. That's why

SCHUMACHER FEED AND BIG "Q" DAIRY RATION

fed according to the Schumacher Feeding Plan have become so universally popular with dairymen and farmers everywhere.

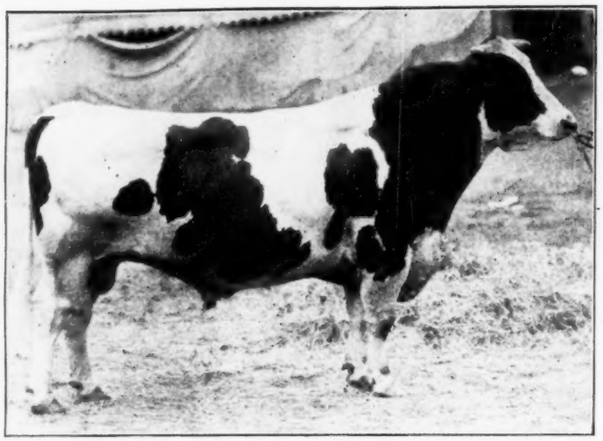
Schumacher Feed, the world's greatest carbohydrate feed is composed of the **right** kind and variety of grains to supply bodily maintenance—to keep cows in tip top shape physically—provide them with energy—stamina, etc. while Big "Q" Dairy Ration, the renowned high quality protein ration, supplies the needed food nutrients to be converted into milk.

This combination fed liberally **reduces feeding costs** because it **increases health condition and milk** production. You can prove it to your own satisfaction and profit by making a test with any cow. The results will be gratifying and make you a strong advocate of the Schumacher Feeding Plan—the plan that costs **less** because it produces **more.** Ask your feed dealer.

The Quaker Oats Company

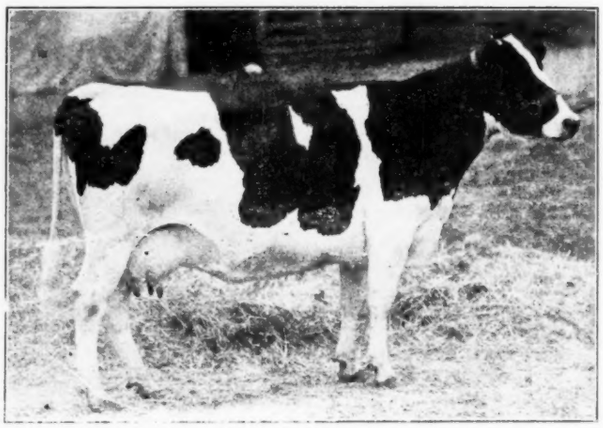
(D 7) **Address: Chicago, U. S. A.**

Corn Belt Fair Winners



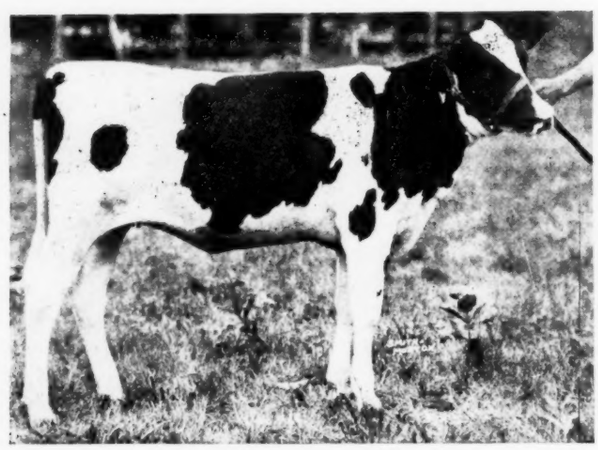
JOHANNA BONHEUR CHAMPION 2d

Grand champion at Missouri, Iowa, Nebraska and both Kansas State Fairs. First prize aged bull at the Cattle Congress and second prize at the National Dairy Show. Owned by U. S. Disciplinary Barracks, Ft. Leavenworth, Kansas.



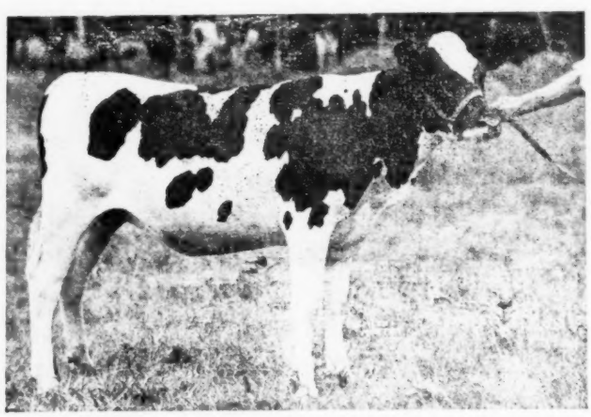
IRENE SARCASTIC DE KOL

First prize aged cow, senior and grand champion at Missouri, Iowa, Nebraska and both Kansas State Fairs, fourth at the Cattle Congress and second at the National Dairy Show. Exhibited by George Appleman, Mulvane, Kansas. Sold by him in the Dairy Show sale for $3100 to Maaikenshof, Bedford Hills, N. Y.



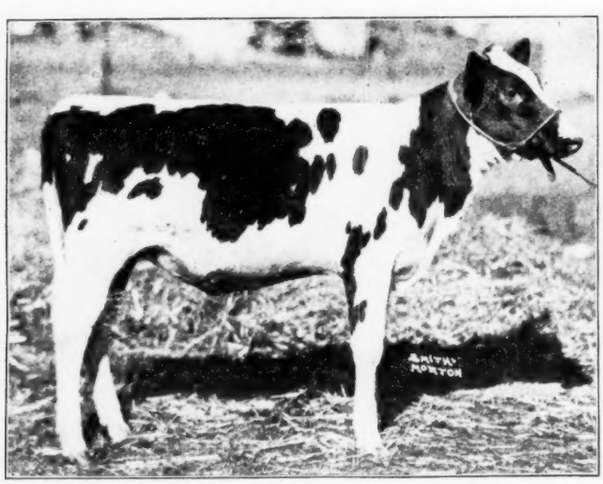
FAYNE GLITKA DE KOL

First prize senior heifer calf at the Missouri State Fair and junior champion at Iowa and Indiana State Fairs. A daughter of Fayne Bessie Homestead. Bred and owned by Cass Farm Co., Sumner, Iowa.

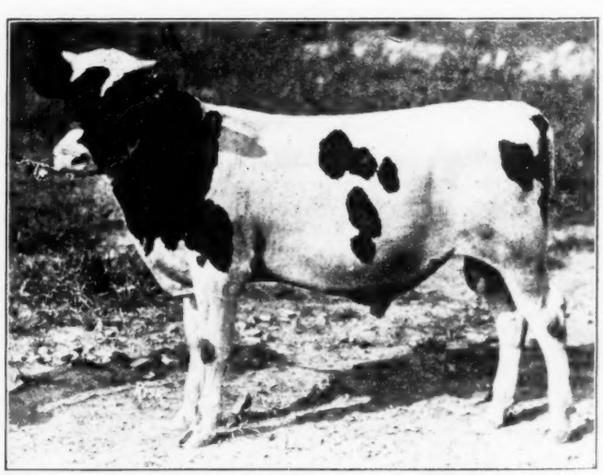


BESSIE HOMESTEAD WALKER LYONS

First prize junior yearling heifer at Missouri, Indiana and Illinois State Fairs. A daughter of Fayne Bessie Homestead. Bred and owned by Cass Farm Co., Sumner, Iowa.



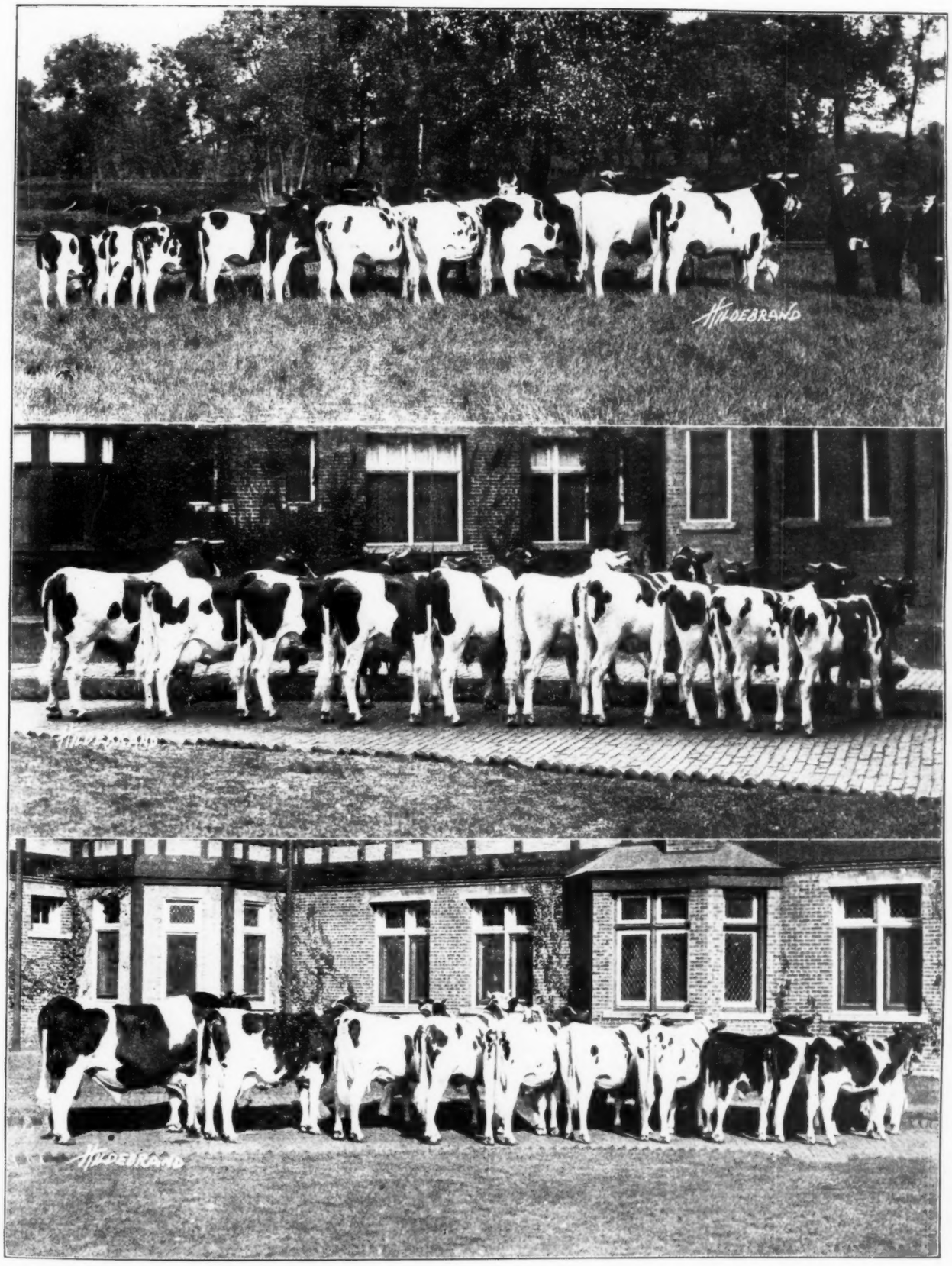
First prize junior heifer calf and junior champion female at Nebraska State Fair and Kansas Free Fair at Topeka. Owned by Union College, College View, Nebraska.



PIEBE PONTIAC KLAVER

First prize bull calf and junior champion at Nebraska State Fair. Bred and owned by H. L. Cornell, Lincoln, Nebraska.

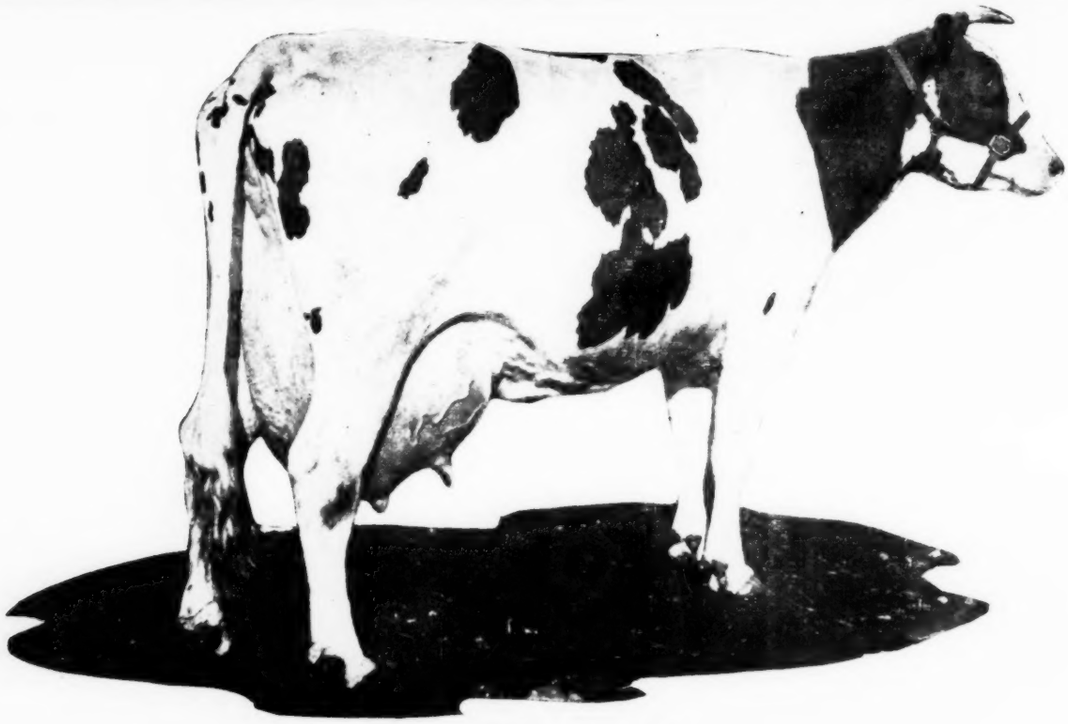
State Herds



Top—Connecticut State Herd, first at Eastern States Exposition. The first herd to win under the new prize plan. Prof. Campbell who selected the herd stands at the left, Prof. Rider in the middle and C. E. Hough, President of the Connecticut Association on the right.

Center—Kansas State Herd. Third prize at the National Dairy Show and Cattle Congress. A big factor in the individual classes throughout the corn belt fairs.

Bottom—Wisconsin State Herd. First prize winners at the National Dairy Show, standing second to Minnesota at the Cattle Congress.



MAY ECHO SYLVIA

MAY ECHO SYLVIA IS THE GREATEST CONSISTENT MILK PRODUCING COW OF THE HOLSTEIN-FRIESIAN BREED

1,000 Females

In the herds headed by her sons

Years ago, when just a yearling, she made a year record on two milkings a day of over 600 lbs. butter and 17,000 lbs. milk and at every freshening since she has made over 30 lbs. butter and over 700 lbs milk. She has made more 700-lb. milk records than any other cow in the world. She has made more 800-lb. milk records than any other cow in the world. She is the only cow that has made 1000 lbs. in 7 days.

Her grandsons are scattered all over the universe. Buyers from foreign countries are taking cows in calf to her sons that they might line up with her great production. She is recognized the world over as one of the breed's greatest cows.

Breeders who today take advantage of the opportunity to get some of her great blood into their herds will find that in years to come they have an established market for all of the animals they care to sell at prices paying them handsomely on the principal invested in their sire and at the same time they will find themselves in association with the very best class of breeders.

THIS ADVERTISEMENT PUBLISHED JOINTLY BY A. C. HARDY :: E. A. STUART :: J. A. BELL

"Production Is the Thing"—

May Echo Sylvia BREEDING

Copyright C. S. F. '20

Owners of Sons of MAY ECHO SYLVIA

1. **Avondale Farms**
   A. C. Hardy, Prop.
   Brockville, Ont., Canada
2. **Bell Farm**
   John A. Bell, Jr.
   Coraopolis, Pa.
3. **Carnation Stock Farms**
   E. A. Stuart, Pres.
   Seattle, Wash.
4. **Carnation Stock Farms**
   Oconomowoc, Wis.

"Just think of one cow producing enough milk to fill 1000 pint bottles in a week!

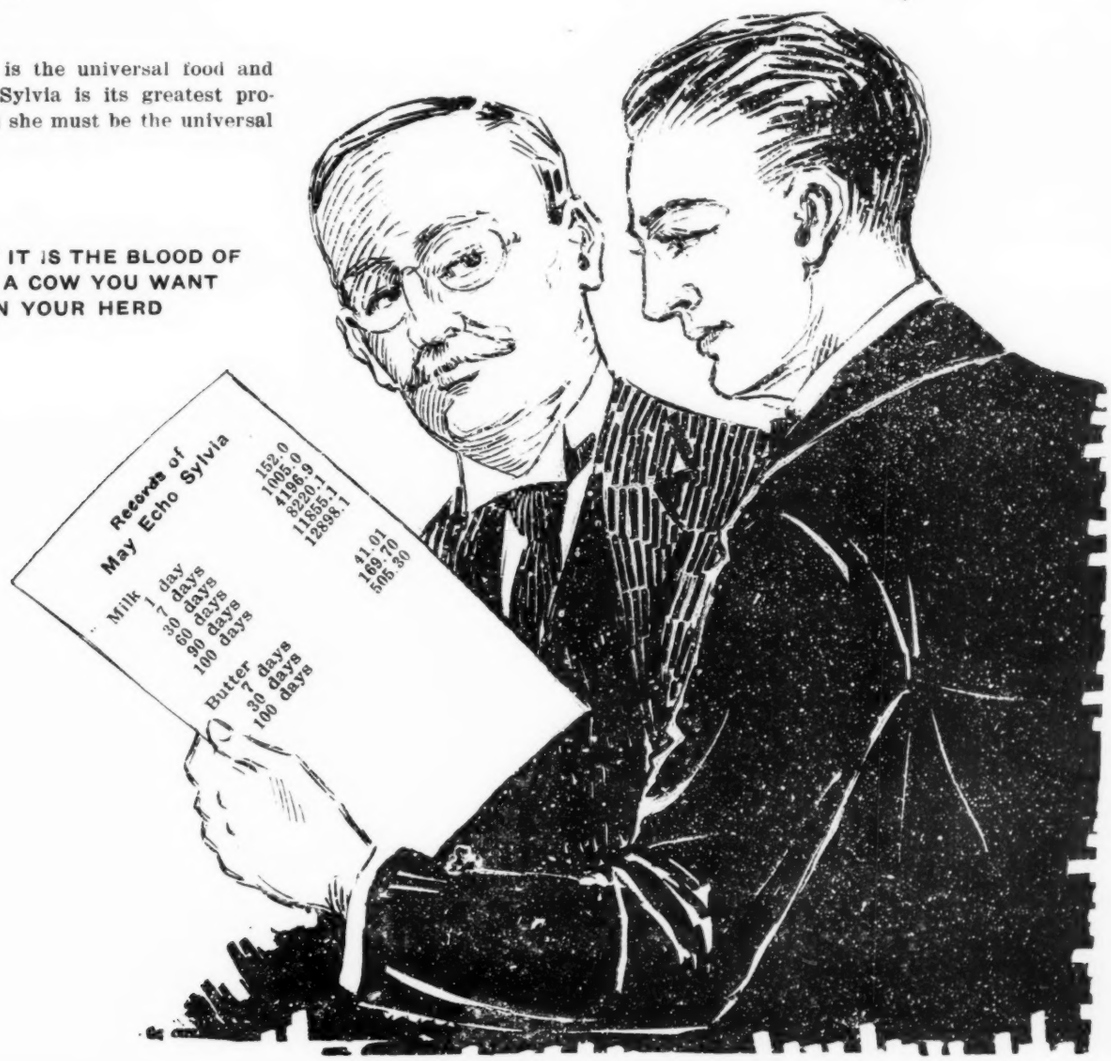
Enough to supply the average daily consumption of 500 families.

My friend, there is no other machine so economical—no other life giving food so valuable.

And May Echo Sylvia is the only cow that has ever produced so much in so short a time.

Since milk is the universal food and May Echo Sylvia is its greatest producer—then she must be the universal cow."

SURELY IT IS THE BLOOD OF SUCH A COW YOU WANT IN YOUR HERD

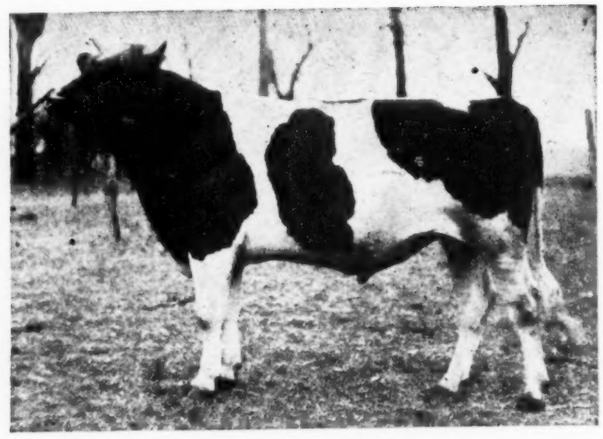


THIS ADVERTISEMENT PUBLISHED JOINTLY BY A. C. HARDY :: E. A. STUART :: J. A. BELL

Winners From East and West

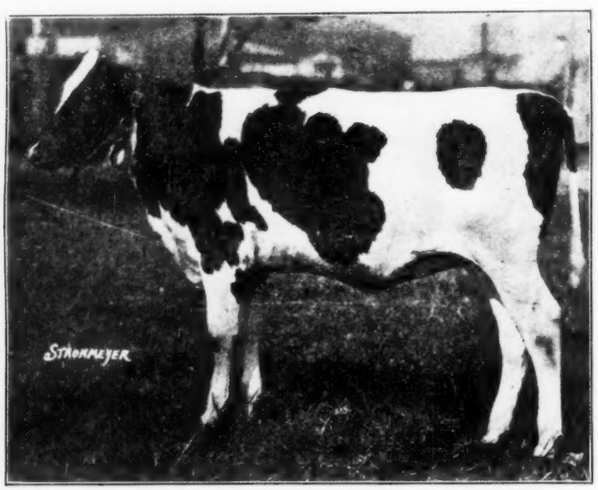
VEEMAN PRILLY SEGIS

Grand champion Holstein cow and sweepstakes champion over all breeds at Delaware State Fair. A daughter of Sir Inka Prilly Segis with a semi-official record recently completed of 921 lbs. butter and 21056 lbs. milk. Owned by Winterthur Farms, Winterthur, Del.



MANKATO PIETERTJE ORMSBY MERCEDES

First prize 2-year-old at North Dakota Fair, Fargo and the Inter-state Fair at Sioux City. A son of Sir Pietertje Ormsby Mercedes 14th. Owned by Marlow & Randall, Mankato, Minn.

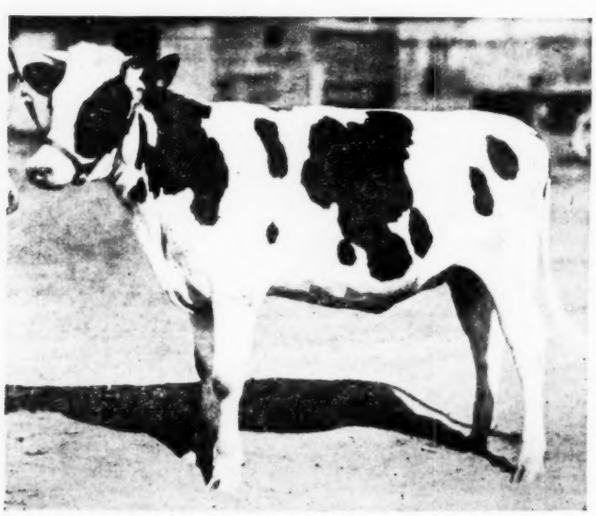


LADY EMMA HARTOG

First prize senior heifer calf in a wonderful class at the Canadian National Exhibition. Owned by E. Snyder, Burgessville, Ont.

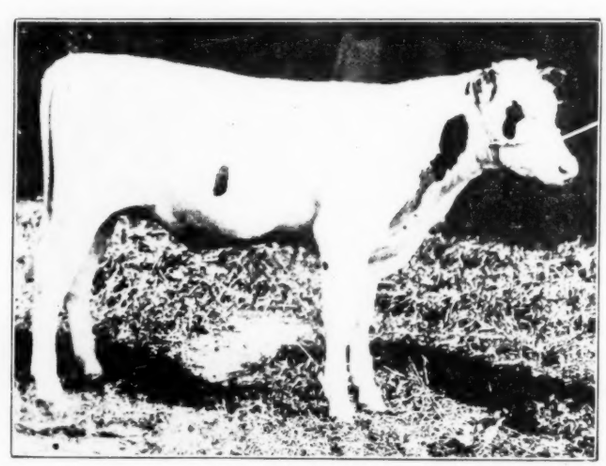
LEDA CORNUCOPIA 2d

First prize aged cow, senior and grand champion at South Dakota State Fair. A 30-lb. producer. Bred, owned and exhibited by South Dakota State College, Brookings.



ABBEKERK PAULINE POSCH

First prize junior yearling, junior champion female and reserve grand champion at Edmonton and Calgary. Owned by A. E. Hulet, Norwich, Ont.



S. X. CORNUCOPIA VALE KORNDYKE

First prize junior bull calf and junior champion at Maryland State Fair. Owned by John M. Dennis, Riderwood, Md.

World's Record Broken

1 Day—122.5 lbs. Milk

7 Days — 858.9 lbs.

133 Days — 15,374.8 lbs.

278 Days — 30,019 lbs.

318 Days — WORLD RECORD BROKEN

365 Days — ?

OFFICES:

Eastern Office: 1015 Consumers' Bldg., Chicago, Ill.

Western Office: 1015 Stuart Bldg., Seattle, Wash.

Carnation Stock Farms

"HOME OF CONTENTED COWS"

FARMS:

Washington Farm, near Seattle, Wash.

Eastern Farm, Oconomowoc, Wis.

Buy Individuality and Production

From Our Consignment in the

Iowa State Breeders' Sale

Des Moines, Iowa

NOV. 16-17

We have chosen from our herd three beautiful heifers, two of them by our herd sire, King Buffalo Segis and two handsome cows due to freshen by him.

Our Consignment consists of:

An A. R. O. granddaughter of Colantha 4th's Lad, he a maternal brother to Colantha 4th's Johanna, due at sale time—in tip top condition for testing.

An A. R. O. cow—six years old—her sire by a grandson of the noted bull, Mooie Mutual De Kol, whose get are outstanding individuals. Two young daughters of King Buffalo Segis, he by the great show bull, King Segis Johanna Ormsby, formerly owned by the Messer Farms Co., from Buffalo Cora, a 23-lb. 3-yr.-old with a year record of 777 lb. butter from almost 18000 lb. milk. One of the heifers is from a dam that won first at the National and the other is from as good a cow as we ever owned, milking 80 lbs. per day on two milkings with just ordinary farm care. A wonderful pair of foundation heifers for someone.

A yearling heifer sired by a brother to Oakdale Flossie with a year record of 1041 lbs. butter as a 3-yr.-old. This is a heifer of very fine type and in calf to King Buffalo Segis.

Whoever buys from this consignment will get animals of the very highest quality and capable of making good anywhere. Look them over.

M. BREEN & SON

Colfax, Iowa

A Review of the 1920 Show Season

(Continued from pagee 32)

Abbekerk, who was just inside the money at the Canadian National, was first prize cow, senior and grand champion at both Calgary and Edmonton, and at Saskatoon placed second to her stable companion, Ourvilla Cornelia Teake, who was made senior and grand champion. His junior yearling, Abbekerk Pauline Posch, who placed third both at the Canadian National and at the Western Show, was made junior champion both at Calgary and at Edmonton and was first in her class at Saskatoon.

Another Canadian grand champion worthy of mention is Lake View King Mona, who won that honor at the Central Canada Exposition at Ottawa. He is owned by M. J. McKay of Cornwall, Ont.

Another great Canadian bull, although not himself a grand champion, is May Sylvia Pontiac Cornucopia, owned by the Unionville Syndicate. Not only did this bull win second prize in a strong class of eight aged bulls at the Canadian National Exhibition, but at the American National at Chicago, he was the only sire of two blue ribbon winners, his offspring winning first both in the junior heifer and junior bull calf classes, and four of his offspring won second at Chicago in one of the very greatest exhibition of get of sire group ever seen.

In this review, we have tried to bring out just a few of the high lights of the more important Holstein shows that have already taken place in the United States and Canada this fall. Space limitations have compelled us to omit mention of hundreds of meritorious individuals that have been seen in the various exhibitions this year. There have been some county fairs that have had Holstein shows that would have done credit to a good state fair in an ordinary year, and there have been some very good Holstein shows at some southern state fairs that we have not had space to mention. In connection with this story and elsewhere in this issue of the World, we are publishing about 75 pictures of prize winners and prize winning groups at different fairs this fall. Not only do they make an imposing display, but they present a wonderful opportunity for a study of the type and breed characteristics favored by the most eminent judges in this country and in Canada.

ALLEGHENY COUNTY CLUB MEETS AT BELL FARM

Too late for insertion in the issue of Oct. 30th, we received a notice that the Allegheny County Holstein Friesian Club would meet Nov. 4th at the Bell Farm, Coraopolis, Pa. The program called for a four-ring judging contest officially presided over by Peter Small. The prize is a finely bred bull calf, donated by Mr. Bell. The annual business meeting is scheduled to follow the addresses of the afternoon.

Secretaries please bear in mind that the World is a weekly paper and it is impossible to guarantee insertion of notices unless received at least a week before the date of issue.

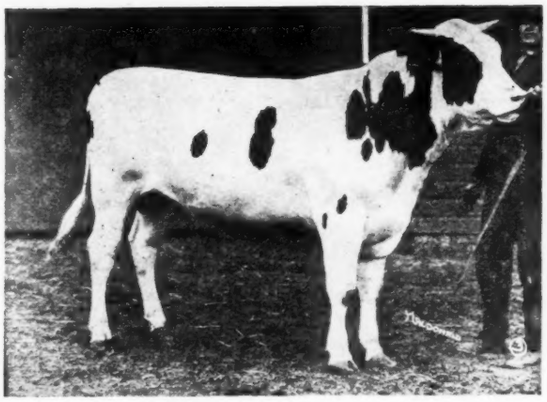
HOLSTEIN ASSOCIATION IN CLARK COUNTY, WIS.

Fifty Holstein breeders from various parts of Clark County met at Greenwood Saturday, Oct. 16th and organized the Clark County Breeders' Association.

The speaker of the day was A. E. Aumhrett of Cambria, Wis., Dr. F. W. Nulchek and William Krause of Thorp also addressed the meeting, which was under the charge of County Agent. H. M. Knipfel.

The object of the association is to promote the breeding and improvement of high grade and pure bred Holstein cattle in Clark County and to aid members in buying, using and selling first class animals. One by-law of the greatest importance is that every member should have his herd tested for tuberculosis before Jan. 1, 1921. It is also recommended that every member get on the Federal accredited herd list as soon as possible.

John Wuetrich, one of the prominent breeders at Greenwood was elected Secretary of the Association, Wm. Krause, Thorp, Pres.; C. B. Esselman, Greenwood, treasurer; Mr. R. L. Williams, Granton, and Arthur Imig Neillsville, were elected to the Executive Board.



HIS FIRST CALVES ARE JUST COMING

We are more than pleased with the first offspring of King Echo Sylvia Waldorf, which are just beginning to arrive. He is a splendid individual himself and a son of one of the greatest individuals of the present day, so we have a right to expect quality in his offspring.

We will soon have plenty of his sons out of daughters of King Pontiac Konigen.

DO YOU WANT ONE?

May Echo Sylvia BREEDING

(C.) C. S. F. '20

Records of May Echo Sylvia

Milk	
1 day	152.0
7 days	1005.0
30 days	4196.1
60 days	8220.1
90 days	11855.1
100 days	12898.1
Butter	
7 days	41.01
30 days	169.70
100 days	505.30

KING ECHO SYLVIA WALDORF

SIRE

Champion Echo Sylvia Pontiac. His first 12 tested daughters average over 22 lbs. as 2-yr.-olds. Son of May Echo Sylvia.

DAM

Lady Waldorf Pietje with 30 lbs. butter from over 700 lbs. milk and 3200 lbs. in 30 days. Dam of a 36-lb. daughter and grandam of the world record 2-yr.-old for 60, 90, 100, 120 days.

HIS 2 NEAREST DAMS AVERAGE MILK 7 DAYS 888 LBS.

WOODLAWN DAIRY Lincoln, Neb.

May Echo Sylvia BREEDING

(C.) C. S. F. '20

Records of May Echo Sylvia

Milk	
1 day	152.0
7 days	1005.0
30 days	4196.9
60 days	8220.1
90 days	11855.1
100 days	12898.1
Butter	
7 days	41.01
30 days	169.70
100 days	505.30

FROM A 33-LB. DAM
FROM A 700-LB. DAM

One of Our Best Calves

A very fine individual calf, straight and square over the rump, about 2-3 black. His sire is our famous son of Champion Echo Sylvia Pontiac from a 36-lb. daughter of a two times 37-lb. dam. Dam of the calf is a very fine individual cow of splendid dairy type.

SIRE: ECHO SYLVIA KING MODEL (born April 6, 1918.) This bull was purchased for $8,000 as junior sire in the Traverse City State Hospital herd. He is sired by Champion Echo Sylvia Pontiac, thus far the best proven son of May Echo Sylvia. His dam is Belle Model Pietje, a cow that has twice made better than 35 lbs. and three times better than 33 lbs. Her dam has twice made better than 37 lbs. and has produced two daughters above 36 lbs. The three nearest dams of Echo Sylvia King Model average 38.16 lbs. butter from 723.7 lbs. milk.

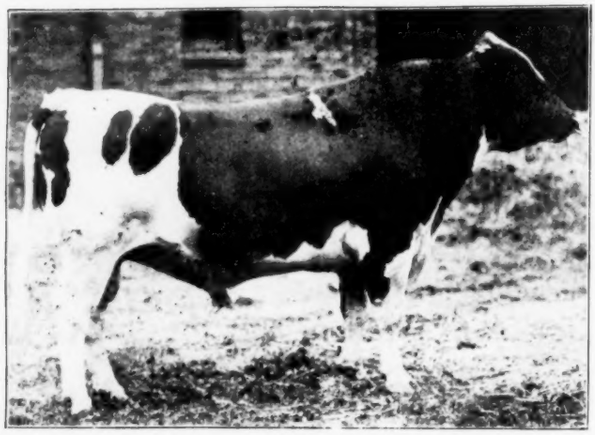
DAM: TRAVERSE INKA JOHANNA has 33.27 lbs. butter from 736.4 lbs. milk in 7 days; 136.35 lbs. butter from 3060.5 lbs. milk in 30 days; 265.43 lbs. butter from 6070.7 lbs. milk in 60 days. This cow has twice made better than 30 lbs. butter and has twice produced over 660 lbs. milk in 7 days. She has produced two daughters, one with almost 33 lbs. butter, another with almost 28 lbs. as a 3-year-old. Her dam has 29.71 lbs. butter in 7 days and has twice made over 29 lbs. and has a year record of 940 lbs. butter from almost 20,000 lbs. milk. She has produced three daughters, two with records above 30 lbs. and one with a 10-months record of better than 900 lbs. as a senior 2-year-old.

The five nearest dams of this bull average

35.49 lbs. butter 697.7 lbs. milk

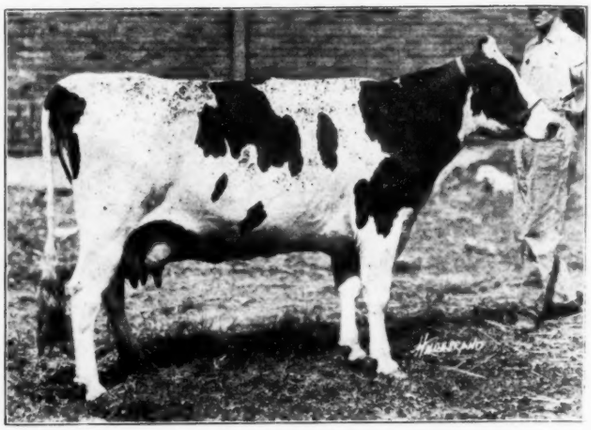
Traverse City State Hospital Herd Traverse City, Mich.

Ohio, Michigan, Illinois and Indiana Champions



KING AAGGIE HENGERVELD

First prize aged bull, senior and grand champion at Illinois, Indiana and Tennessee State Fairs. Owned by Cass Farm Co., Sumner, Iowa.

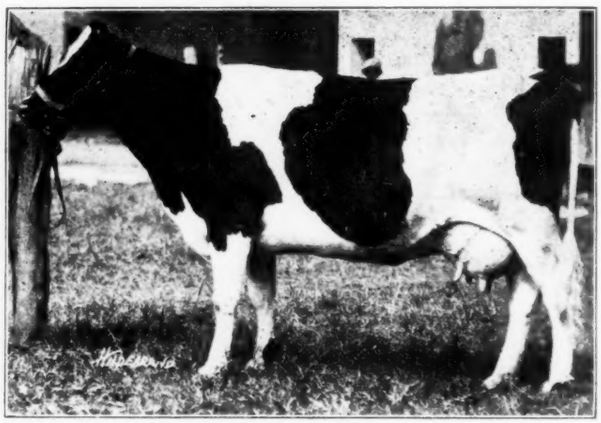


LULU BABY GIRL

First prize aged cow, senior and grand champion at Illinois and Indiana State Fairs and one of the first prize produce of cow at the Cattle Congress and the National Dairy Show. Owned by Cass Farm Co., Sumner, Iowa.

MAPLE CITY KING LYONS

First prize junior bull calf and grand champion at Michigan State Fair. Owned by C. E. Winne, Adrian, Mich.

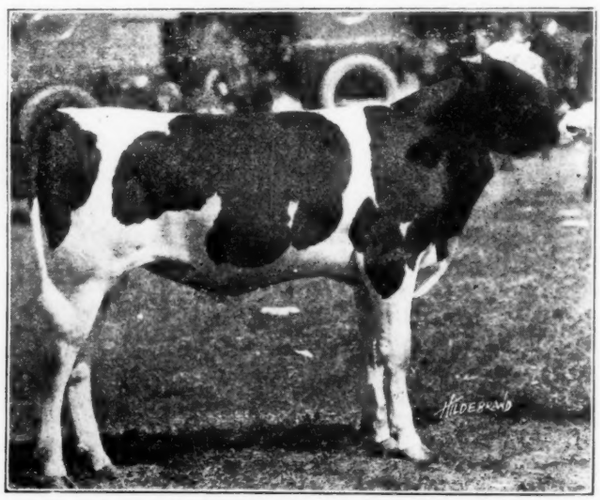


JOHANNA MUTUAL GIRL

First prize aged cow, senior and grand champion at Michigan State Fair. One of the valued members of the herd at Michigan Agricultural College, East Lansing, Mich.

ZEHRINGHURST MERCEDES LASS

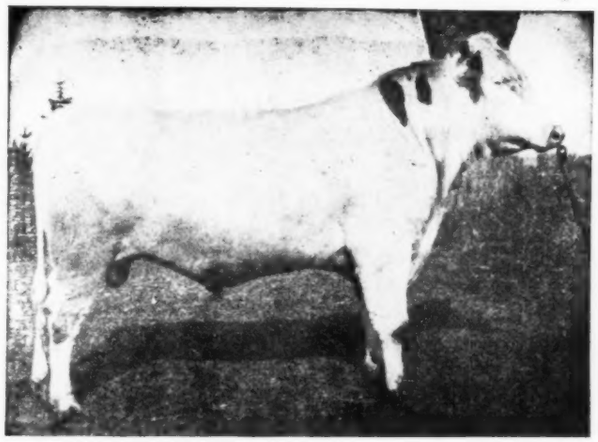
First prize junior heifer calf, junior and grand champion female at Ohio State Fair. She is a daughter of the former Ohio champion show bull, Zehringdale Aaggie Lad. Bred and exhibited by Oscar O. Zehring, Germantown, Ohio.



SIR MANOR DE KOL RAG APPLE

First prize senior bull calf, junior and grand champion at Ohio State Fair. A grandson of Rag Apple Korndyke 8th, owned by Kellner & Prosser, LaGrange, Ohio.

KING ECHO JOHANNA SYLVIA



The only son in service of Champion Echo Sylvia Pontiac backed by two 37-lb. dams.

His dam made 37.69 lbs. His dam's dam twice over 37-lb. His sire's dam 41.06 lb.

His three nearest dams average—

Butter	38.68
Milk	757.00

May Echo Sylvia BREEDING

(C) C. S. F. '20

Records of May Echo Sylvia

Milk	
1 day	152.0
7 days	1005.0
30 days	4196.9
60 days	8220.1
90 days	11855.1
100 days	12898.1
Butter	
7 days	41.01
30 days	169.70
100 days	505.30

Young Bulls For Sale

HUNTER BROS. Northfield, Minn.

ECO-SYLV

May Echo Sylvia BREEDING

(C) C. S. F. '20

Records of May Echo Sylvia

Milk	
1 day	152.0
7 days	1005.0
30 days	4196.9
60 days	8220.1
90 days	11855.1
100 days	12898.1
Butter	
7 days	41.01
30 days	169.70
100 days	505.30

The

AVONDALE HERD

Prefix

This name is to be confined to the direct descendants of May Echo Sylvia. It will mark the highest degree of excellence in Holsteins.

Herd Headed By

CHAMPION ECHO SYLVIA PONTIAC

We would like to place in a good herd the young son of the only fourth generation of cows with over 700 lbs. milk in a week. He is a beautiful individual and sired by Champion Echo Sylvia Pontiac.

AVONDALE FARM Brockville, Ont.

THE STORY OF ALEX

(Lothian King De Kol Korndyke)

"The Bull That Upset the Dope"

CHAPTER VIII

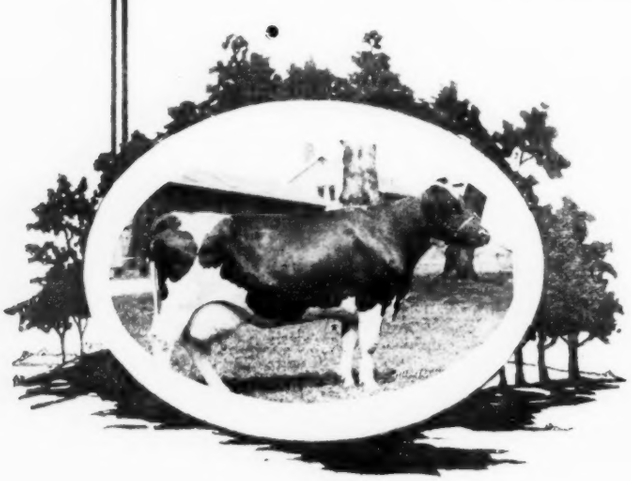
One of the great philosophers of the breeding world has very truly said that you cannot build a herd on bulls alone. The bull may be half the herd, but on the other hand, a herd is no stronger than its weakest half, and if we wish to make a reputation for our bull, we must look to the females to which he is to be bred.

The wonderful dairy cow whose picture is shown on this page is typical of the foundation cows of the herd at Osborne Farm. This herd was started in the winter of 1917 by the purchase of thirteen cows from the herd of Tanner & Reynolds in Ohio, who are two of the best known breeders of the Buckeye State, although they never did much official testing. They bred for type and dairy conformation as the picture of the splendid cow shown here clearly demonstrates.

The thirteen cows were daughters of Johanna Beets, whose first daughter to be given a year record made as a four-year-old, 25,985 lbs. milk containing 1006 lbs. butter. Most of his daughters have been kept in herds where no testing is done, but the few that have been tested have made wonderful records. He is a son of the great century sire—Aaggie Cornucopia Johanna Lad, known as the best son of the first 34-lb. cow, Aaggie Cornucopia Pauline, and he is out of one of the good daughters of another century sire—Paul Beets De Kol. In fact Johanna Beets is a full brother to the largest record daughter of his sire.

Most of the Osborne foundation cows were out of daughters of Sir Johanna Segis, whose daughters have made records up to 30 lbs. in short test and up to 958 lbs. in long test. He is one of the best sons of the great King Segis, from a Johanna dam.

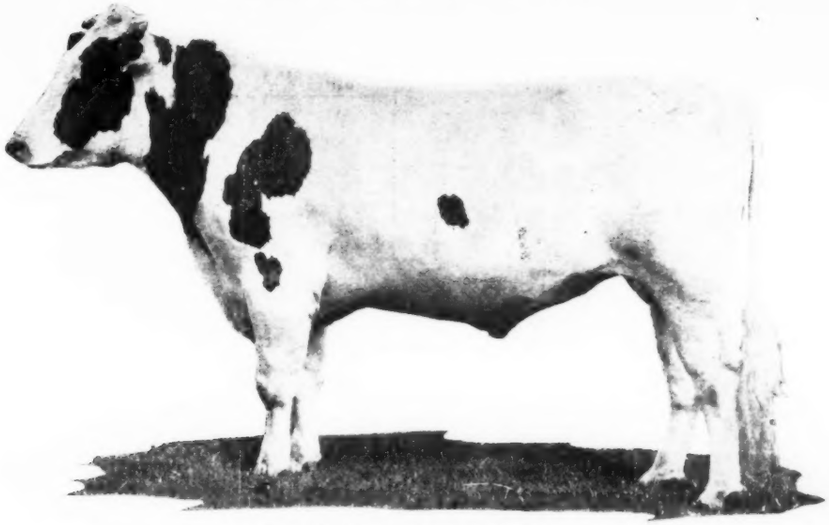
In most cases the second dams of the thirteen cows were daughters of Aaggie 3d's Wayne Paul De Kol, one of Ohio's greatest long distance sires, with four 1000-lb. daughters, three of them above 1000 lbs. butter-fat. It will be seen then that these thirteen cows were practically 7-8 sisters, combining the blood of three wonderful sires.



The particular cow who is shown here is Mollie Wayne Johanna Segis 2d, and we call particular attention to her individuality. She has a splendid udder, a wonderful square rump, great depth and constitution and all dairy quality of all the thirteen sisters. She is the dam of two of Alex's best daughters—Reynolds Farm Mollie Wayne Segis with a junior two-year-old record of 21,961.1 lbs. milk, containing 932.04 lbs. butter, and Mollie Wayne Korndyke with a three-year-old record of 20,542.3 lbs. milk, containing 903.06 lbs. butter.

The best daughters of Lothian King De Kol Korndyke are all from dams of this breeding. Perhaps we have a son of one of these great cows sired by either Alex or King Ona Pontiac that will just suit you.

F. M. OSBORNE, Jr. Willoughby, Ohio



CHAMPION ECHO LADOGA

May Echo Sylvia BREEDING

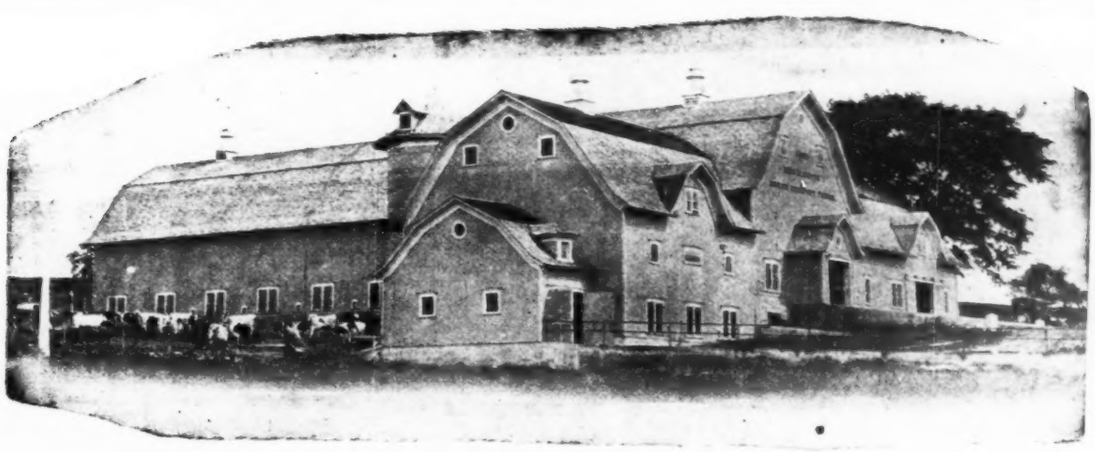
(C.) C. S. F. '20

Records of May Echo Sylvia

Milk	
1 day	152.0
7 days	1005.0
30 days	4196.9
60 days	8220.1
90 days	11855.1
100 days	12898.1
Butter	
7 days	41.01
30 days	169.70
100 days	505.30

Some of the best grandsons of May Echo Sylvia you ever saw, sired by Champion Echo Ladoga from dams with records up to over 30 lbs. and averaging 33 lbs. for their three near dams, priced far below their actual value.

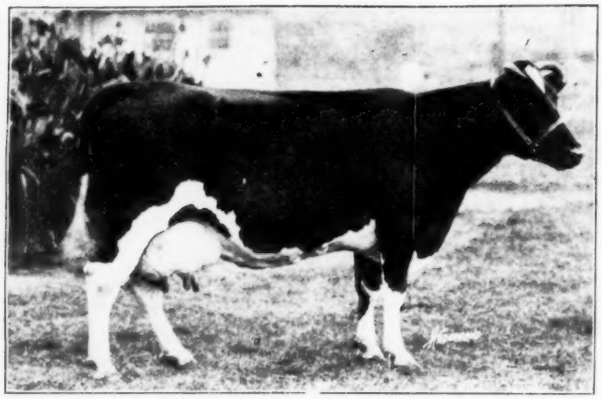
Come and see them. We want to clean them out before the winter season, priced far below their actual value.



NORTH COUNTRY FARMS

GEO. N. SMITH WATERTOWN, N. Y.

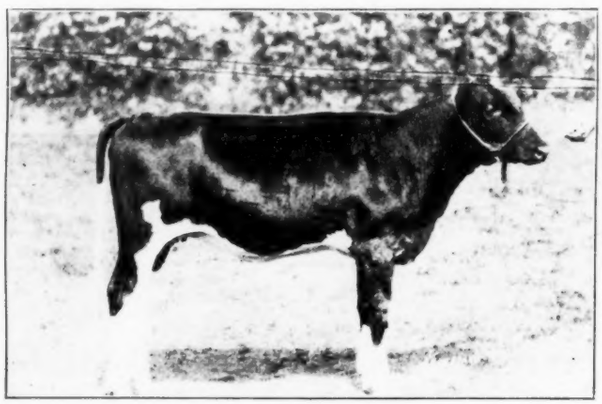
Minnesota and Wisconsin State Fairs



SOUTH SIDE INKA DE KOL

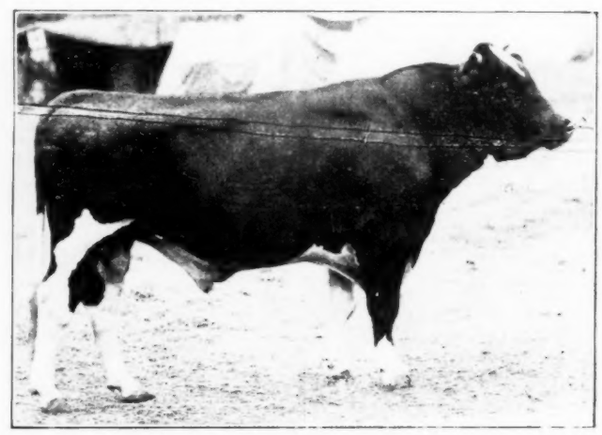
Grand champion at Minnesota State Fair, after winning first prize in the aged cow class and senior championship. She has a 29-lb. record, a 38-lb. daughter and was the only cow to produce two first prize winners at the National Dairy Show, one being junior champion and another being first in her class. Owned by Minnesota Holstein Co., Austin, Minn.

The Wisconsin page of winners was completely wrecked by the National Dairy Show. See their pictures in the front with the National Dairy Show winners, including five out of six championships and four first prizes in the individual classes, also first prize get of sire.



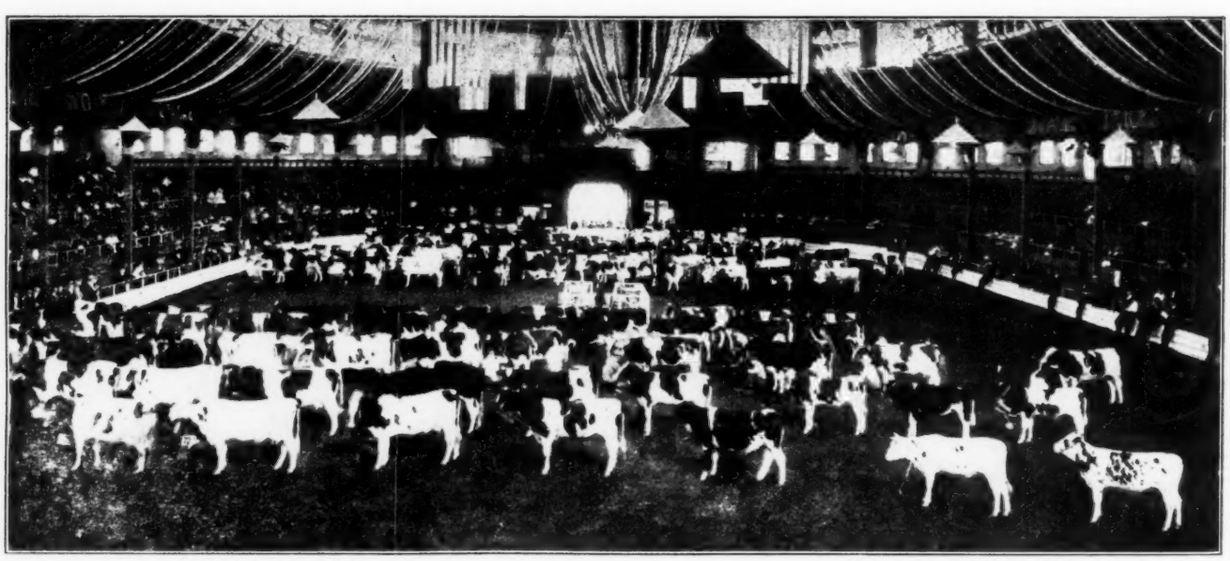
QUEEN SEGIS PIEBE MERCEDES

First prize junior heifer calf and junior champion at Minnesota State Fair in a big field. Owned by C. L. Spaulding, Warren, Minn.



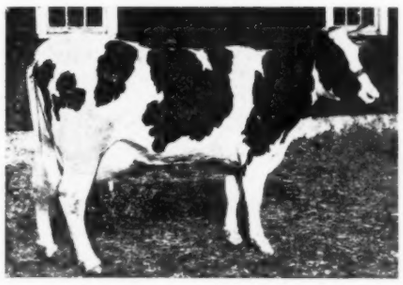
KING PIETERTJE FAYNE ORMSBY

First prize 2-year-old in a strong class at the National; also first at Iowa State Fair. A member of the first prize get of sire at the Cattle Congress, being a son of King Pietertje Ormsby Piebe. He is owned by Iowa State Institutions.



Showing the County Herds at Minnesota State Fair. The twelve county groups brought out in this competition made one of the most impressive Holstein displays ever seen.

Below are shown the dam and the twin full sisters, a year older, to the calf advertised on this page.

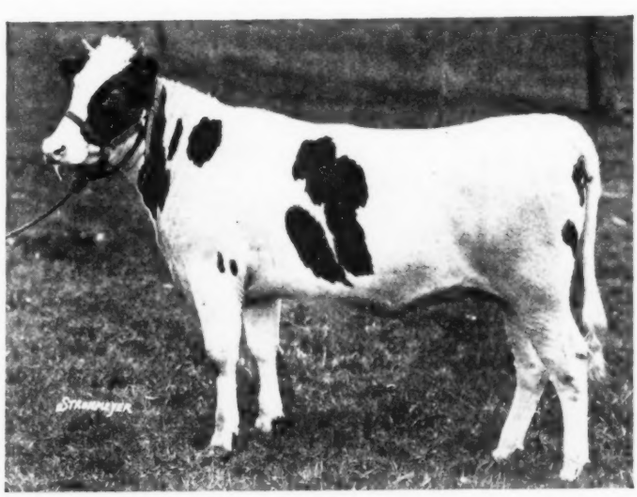


VINNIE ABBEKERK 2d

As a two-year-old. Note her conformation, veining and the symmetry of her udder. She is the dam of calf advertised.

Below are his full sisters (twins)

BROOKSIDE WALDORF ABBEKERK (twin)



BROOKSIDE WALDORF VINNIE (twin)

You can readily see that these heifers show great promise—I believe that when they freshen and are tested that they will double the value of their full brother, here advertised.

NO BULL

that has been handed you during the past weeks of heated electioneering will be of the least value to you in your efforts to build up your herd—so let's forget politics and get busy in the HOLSTEIN BUSINESS.

THIS BULL

that I offer you on this page, will be of incalculable value to the man that buys him. He was born March 21st, 1920. He is handsomely colored and Ed. Vandervort says he's a whale of an individual and take it from me, Ed. knows.

His sire—Waldorf.

His dam—a daughter of Spring Farm King Pontiac who made, as a first calf two-year-old, 25.65 of butter in 7 days, milk 492.3, in 30 days, butter 100.78, milk 2067.7. Dam's dam—a 26.68-lb. 3-yr.-old daughter of Tidy Abbekerk Prince.

Price on this bull—$750.00.

Write today as this ad will not appear again.

NOTE. The Waldorf son advertised in last week's World as looking for a home—found it. He was selected to head the herd of the Monroe Co. Farm Herd, Monroe, Mich., being selected by their representative after visiting several prominent herds. Take warning and act quickly on these Waldorf calves.

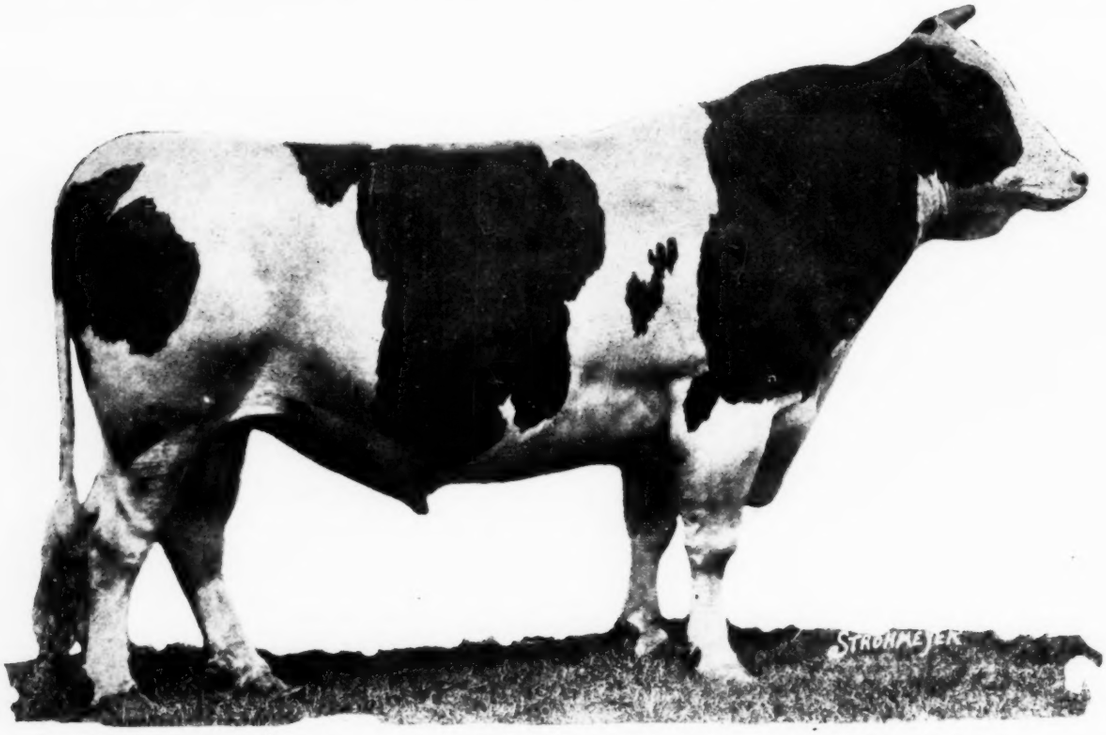
Write for Catalog of Bulls.

BROOKSIDE HERD

The Fountain Head of
Holstein-Friesian Aristocracy

R. J. STEVENS, Owner

Liverpool New York



SPRING FARM KING

His Daughters Have Made and Are Still Making Good

His Sons Are Bound to Make Good

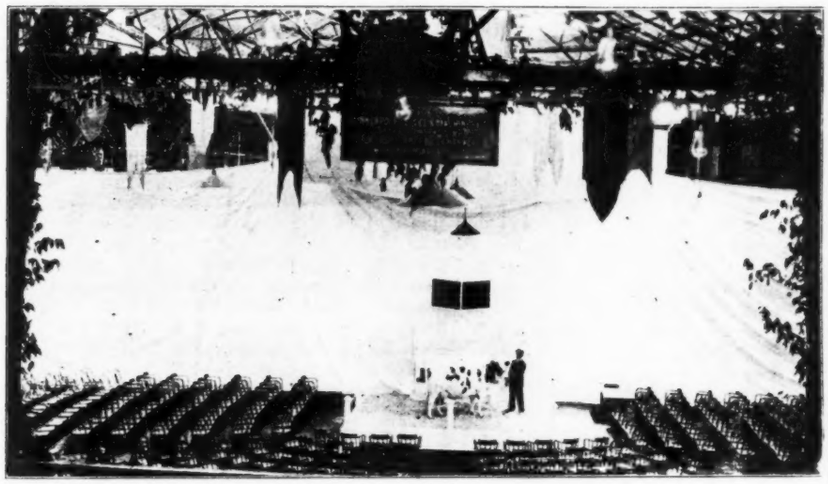
Invest To-Day and Share in the Prosperity That Is Coming to All Owners of S. F. K. Bulls

HIS DAUGHTERS

Glen Alex Queen De Kol 3d, 2½ yrs.	32.78
Milk	601.60
Glen Alex Tietje De Kol, 2 yrs.	27.93
Milk	450.00
S. F. Pontiac Pet 2d, 2 yrs. 2 mos.	27.17
Milk	491.70
S. F. K. Cornucopia America, 2½ years	24.77
Milk	481.90
S. F. K. Pontiac Maid, 3 yrs.	24.30
Milk	440.70
Lotta Pontiac Spring Farm King, 2 yrs.	24.10
Milk	423.20
Spring Farm Ormsby Pontiac, 2 yrs.	23.20
Milk	450.00
Beets De Kol Spring Farm King, 2 yrs.	22.40
Milk	444.30
S. F. K. Pontiac Veeman, 2 yrs.	22.30
Milk	444.00
S. F. K. Orpha Pontiac, 2 yrs.	22.10
Milk	440.00
S. F. K. Pontiac Mary, 2 yrs.	21.16
Milk	363.40
Cherryhurst Korndyke Pontiac, 2 yrs.	20.40
Milk	403.70
S. F. K. Pontiac Ormsby, 2 yrs. 5 mos.	20.32
Milk	413.30
S. F. K. Pontiac Orpha, 2½ yrs.	18.75
Milk	425.40
S. F. K. Hartog, 2 yrs.	18.67
Milk	412.40
S. F. K. Maid, 2½ yrs.	18.38
Milk	391.70
S. F. K. May Rosa, 2 yrs.	16.20
Milk	337.00
Average (All 2-yr.-olds except one)	22.64
Milk	[illegible]

F. M. JONES **Clinton, N. Y.**

Public Sale News



Nov. 3, 1920—West Bend, Wis., Washington Co. Holstein Breeders.
Nov. 5, 1920—LaCrosse, Wis., John Vanderploeg, Dispersal Sale, F. H. Everson, Mgr.
Nov. 6, 1920—Richland Cr., Wis., Richland Co. Breeders' Sale.
Nov. 9, 1920—Kansas City, Mo., A. J. King, under management of W. H. Mott.
Nov. 10, 1920—Perkasie, Pa. Consignment sale, H. P. Corsa, Manager.
Nov. 11, 1920—Westchester, Pa. Complete dispersal sale, W. H. Hicks' herd.
Nov. 15, 1920—Elkhorn, Wis., Walworth County Breeders 7th Semi Annual Sale.
Nov. 16, 1920—Zanesfield, Ohio W. W. Brundage & Son dispersal.
November 16, 1920—Naples, N. Y., Fairview Farm Dispersal Sale, E. M. Hastings Co., Sale Managers.
Nov. 16-17, 1920—Des Moines, Iowa, Second Iowa State Breeders' Sale.
Nov. 16-17, 1920—Hornell, N. Y., Alleghany-Steuben Co., Breeders' Sale.
November 17, 1920—Frederick, Md., Maryland Holstein Sales Co.
Nov. 19, 1920—Portland, Ore., Annual P. I. Sale, Geo. A. Gue, Manager.
Nov. 20, 1920—Sheboygan Falls, Wis., Sheboygan County Breeders' Sale.
Nov. 22, 1920—Lansing, Mich.—Dispersal Sale of Chris Hansen herd.
Nov. 22, 1920—Waukesha, Wis., Waukesha County Breeders' Sale.
Nov. 23, 1920—Charlotte, Michigan, first annual Eaton County Breeders Sale.
Nov. 23, 1920—Watertown, Wis., Watertown Holstein Sale Co., F. Darcey, Sec'y.
Nov. 24, 1920—Weyanwega, Wisconsin—Waupaca County Breeders Sale.
Nov. 26, 1920—Shipman, Ill., Macoupin County Breeders' Sale.
Nov. 29-30, 1920—Wichita, Kansas, Kansas State Association Sale.
Dec. 1, 1920—Topeka, Kansas, David Coleman & Sons, W. H. Mott, Mgr
Dec. 2-3, 1920—Earlville, N. Y., Madison-Chenango Holstein Breeders Consignment Sale.
December 3-4, 1920—Fond du Lac, Wis., Wisconsin Breeders' Sale.
Dec. 7, 1920—Columbus City, Ind., D. V. Whiteleather dispersal.
Dec. 7-8, 1920—Brattleboro, Vt., Purebred Livestock Sales Co.
Dec. 14, 1920—New Lenox, Ill.—Wilbur A. Francis Consignment Sale.
Dec. 15, Grandview, Mo., F. M. King Sale, W. H. Mott, Mgr.
Dec. 16th—Tonganoxie Annual Sale, Tonganoxie, Kan., W. H. Mott, Manager.
Dec. 20, Aurora, Mo., W. F. Phelps Sale, W. H. Mott, Mgr.
Jan. 12-13, 1921—Rochester, N. Y., New York State Breeders' Sale.
January 27, 1921—Harrisburg, Pa., Pennsylvania State Sale, S. F. Zook, Mgr.
March 15-16, 1921—Fond du Lac, Wis., Wisconsin Breeders' Sale.
March 16, 1921—New Brunswick, N. J., Somerset-Hunterdon County Association.
March 29-30, 1921—Watertown, Wis., Holstein Sales Co.
April 2, 1921—Oconomowoc, Wis., Second semi-annual sale, Pabst Stock Farm.
April 7, 1921—Marshfield, Wisconsin, 13th Semi-Annual Central Wisconsin Breeders.
April 19-20, 1921—Columbus, Ohio, Ohio State Breeders' Sale.
May 9, 1921, De Pere, Wisconsin, Brown County Holstein Breeders' Sale.
May 10-11, 1921—Fond du Lac, Wis., Wisconsin Breeders' Sale.
May 17, 1921—West Allis, Wis., State Fair Park, Wisconsin Holstein Breeders' State Sale.
May 23-24, 1921—Place to be announced later, C. M. Long, Sedalia, Mo.
June 2-3-4, 1921—Syracuse, N. Y., Second Co-operative National Sale.
June 6, 1921—Hubbardsville, N. Y.—Dispersal of W. E. Lamb & Sons' herd.

COLEMAN DISPERSAL

In the Coleman Dispersal Sale, which will be held at Topeka, December 1st, nearly 40 females will be offered bred to King Watson Segis Star who was purchased by Branch, Mott and Coleman at the St. Paul National Sale for a long figure. This bull is by the great King Segis Pontiac Count, whose daughters have made such tremendous records in both short-time and long-time test. His dam, Star Watson 2d, made 28.25 lbs. butter in 7 days, over 600 lbs. of milk, in the week and she has a year record of over 1000 lbs. of butter and 23,275.4 lbs. milk. As King Segis Pontiac Count is from K. P. Lilith Clothilde, who also made over 1000 lbs. of butter in a year and 22,000 lbs. milk as a junior four-year-old, it can be seen that the two nearest dams of King Watson Segis Star each made above 1000 lbs. of butter in a year and their year milk records averaged 22,752.6 lbs.

It would seem that females bred to King Watson Segis Star should be in great demand.

David Coleman is one of the pioneer breeders of Kansas and has an unusually good herd. He has consigned to several Kansas state sales, and his

AUCTIONEER

A lifetime's experience with Holsteins and selling sales all over the United States and Canada. "That's Us." Perhaps we can make you a dollar.

R. E. HAEGER

Algonquin Illinois

Twenty Years Experience As the Leading Auctioneer

B. V. KELLEY

2731 So. Salina Street

Syracuse New York

"He who looks ahead gets ahead"

GEORGE W. BAXTER

Holstein Auctioneer

Lock Box 414 Elmira, N. Y.

"Satisfied customers my best advertising"

When it is a Holstein Sale Write or Wire

HESS & HAMMOND

The Auctioneers

302 Second Natl. Bldg. Akron, O.

(For prompt delivery use office address.)

WE DO THE WORK

PECK

The Leading Livestock Auctioneer who is breeding or has bred high class dairy cattle, Draft and Race Horses, Swine and Sheep.

O. S. PECK Norwichtown, Conn.

DON'T SWEAR

Treat Your Customers Right

They do not object to price when they know they are getting their money's worth.

Have WOOD in the Box

to direct your next sale. Wire now

S T WOOD Liverpool New York

W. H. KRAUSE

Wisconsin Live Wire in Holstein Sales

Write for Dates

THORPE WISCONSIN

AUCTIONEER for the MIDDLE WEST

A broad acquaintance amongst the breeders.

10 years of successful experience selling for the best breeders of the Southwest.

Write or wire early for dates as I sell every day in the sale season.

FRED S. BALL El Reno, Okla.

W. E. COOK

Holstein Auctioneer

"I can make you some money."

Write or wire for dates.

Unity Wis.

—AUCTIONEER—

GLENN R. MEAD

East Aurora, N. Y.

Knows valuation. Knows how. Knows the people—and Gets the prices.

Phone or write for dates.

"THINK"
COL. D. L. PERRY
The HOLSTEIN AUCTIONEER
I also sell satisfaction
COLUMBUS, OHIO

20 Years of Holstein Salesmanship
SALES
Anywhere, anytime, will take entire charge or supply any item needed, catalog, publicity expert management, experienced director.
The Best is the Cheapest
E. M. HASTINGS CO.
Pulaski, N. Y.

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THE HIGH DOLLAR
For Your Holsteins With
GEORGE G. FEEDER
West Allis, Wis.
In the Box.
George G. Feeder.

Managing Public Sales
Can take entire charge of your sale or assist in the box the day of the sale. Things done on time. Relieves you of work and worry.
Write for dates
F. H. Everson Lake Mills Wisconsin

The High Dollar
For your Holsteins with
J. E. MACK
FT. ATKINSON, WIS.

EARLVILLE PEDIGREE CO.
Earlville, N. Y.
Holstein-Friesian Pedigrees compiled. Sales, Catalogs, printed and typewritten pedigrees.
Prompt service. Charges reasonable

H. R. LONGACRE
Pennsylvania's Exclusive Pedigree Expert.
Write early for dates
Royersford Pa.

PEDIGREES —SALE CATALOGS— PEDIGREES
Western Holstein Pedigree Co.
Webster City, Ia.

offerings have always been sought for by other breeders because of their individuality and ability to produce. It is because the owners have sold the farm and have no place to keep the cattle that the Coleman herd is being dispersed. W. H. Mott, the sale manager, says that he has yet to hear of any dissatisfied purchaser of any Coleman stock.

The Coleman sale will be held the day following the Kansas Holstein-Friesian Association Sale and as it is only a little run from Wichita to Topeka, parties coming from a distance can and should attend both of these sales. It is expected that the breeders of Kansas will turn out in a body at both events.

ILLINOIS HOLSTEINS SELL WELL IN LAKE COUNTY SALE

The Lake County (Ill.) Holstein Association Sale at Libertyville, October 18th, went over in very good shape. The consignments were well selected and showed a good deal of quality. All of the female stuff was taken readily and at very fair prices. The 40 head of females in the sale averaged $404.00. In this number were five senior heifer calves, averaging $261.00 per head nine yearling heifers averaging $357.00 per head and eleven two-year-old heifers averaging $534.50 per head. The 52 head sold were selected from eighteen herds and they went on sale to twenty different buyers, there being only three of the consignors whose names appear in the list of buyers. One of the very satisfactory features of the sale was the fact that there were several men who were starting into the pure bred business in Lake County at this sale.

Among the largest buyers of the sale were St. Mary's Training School at DesPlaines; Mr. A. S. Benson (Gagemere Farm), Grays Lake; Lloyd Ritzenthaler of Prairie View; William H. Peterson of Libertyville; Frank Siljestrom, Highland Park; and Cleaveland and Holmes of Rock Island, Illinois.

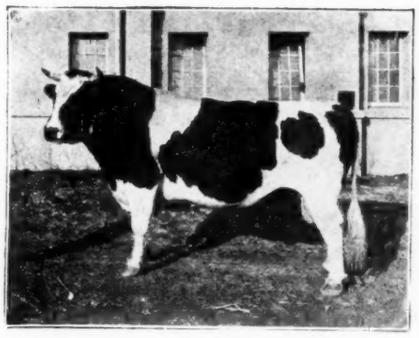
The bull calves, it might be said, probably did not bring their full value, selling for the most part from $100.00 to $200.00 per head, but the breeders seemed to be supplied with herd bulls and these nice young calves were taken by dairymen. The prices on the bulls might have been affected by the fact that only two days prior to the sale, Lake County breeders had just held a bull sale for the benefit of local dairymen at which some 32 head were sold, these being young bull calves. The Holstein calves in this bull sale averaged a little over $100.00 per head, the Guernseys averaged about $30.00 per head, while the Jerseys did not sell.

R. N. Thompson, Illinois Field Secretary.

ALLENHURST DISPERSAL SALE

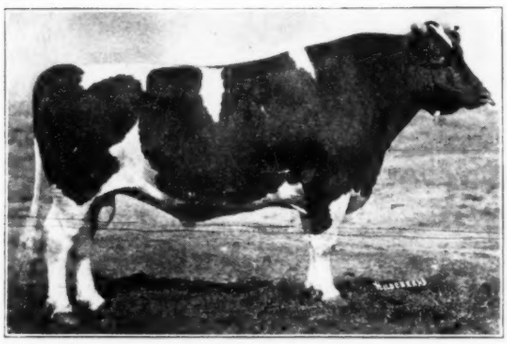
The Allenhurst Dispersal Sale was held at Sangerfield, N. Y., Oct. 20th. E. M. Hastings of Pulaski, N. Y. being the sale manager, Crandall & Lee as auctioneers. The top animal was the five-year-old cow, Laura Hambe Cornucopia who was purchased by Francis M. Jones of Clinton, N. Y. for $305. Mr. Jones purchased Laura Hambe Eyre Beets for $260. C. H. Boos of Sherburne, N. Y. bought the two-year-old, Dame Eyre Segis for $290. The 31 animals, most of which were young, brought $5,135, an average of $165.65. Those bringing over $200 are listed with prices and name and address of purchasers.

No.	Name	Age	Purchaser	Price
4	Laura Hambe Eyre Beets,	7 yr. 11 mo.,	Francis Jones, Clinton, N. Y.	$260
5	Hambe Eyre Cornucopia,	6 yr.,	J. M. Risley, Cassville, N. Y.	200
6	Laura Hambe Cornucopia,	5 yr. 11 mo.,	Francis M. Jones, Clinton, N. Y.	305
7	Ruth Tekstra Pet,	4 yr.,	John Walsh, Clayville, N. Y.	225
10	Tekstra Pontiac Pet,	3 yr. 10 mo.,	O. D. Rose, West Winfield, N. Y.	200
12	Tekstra Livermore Pet,	3 yr. 11 mo.,	O. D. Rose, West Winfield, N. Y.	230
14	Laura Hambe Eyre Pet,	2 yr. 9 mo.,	Thomas M. Lally & Son, Sangerfield, N. Y.	205
15	Eyre Coin Beets Ladoga,	2 yr. 10 mo.,	Thomas M. Lally & Son, Sangerfield, N. Y.	220
16	Lady Alban Pet,	2 yr.,	O. D. Rose, West Winfield, N. Y.	215
24	Ida Hambe Segis,	2 yr. 10 mo.,	C. H. Boos, Sherburne, N. Y.	220
25	Duard Lassie Korndyke,	2 yr. 7 mo.,	J. C. Morris & Son, Hamilton, N. Y.	200
26	Dame Eyre Segis,	2 yr. 10 mo.,	C. H. Boos, Sherburne, N. Y.	290
27	Beets Pontiac Livermore Pet,	2 yr. 10 mo.,	O. D. Rose, West Winfield, N. Y.	205
	Consigned by W. G. Chapin & Sons, Sheffield, Mass.			
49	Vilas Farm Princess and calf,	3 yr. 4 mo.,	Lime Ridge Farm, Poughquag, N. Y.	285
51	Vilas Farm Audrey Cornucopia,	3 yr. 4 mo.,	S. W. Huff, 130th St., & 3d Ave., New York City	255
	Consigned by J. F. Bliss, State Line, Mass.			
57	Ruth Pietje De Kol,	2 yr. 9 mo.,	Seth Moseley, Blackberry River Farm, Norfolk, Conn.	235
	Consigned by Arthur J. Teot, Cheshire, Mass.			
59	Minnie Lass Korndyke,	4 yr. 2 mo.,	S. W. Huff, 130th St., & 3d Ave., New York City	205
61	Morningside Paul Itaska Daisy,	7 yr. 11 mo.,	Miner P. Rogers, West Cornwall, Conn.	355
62	Itaska De Kol Daisy of Morningside,	6 yr. 9 mo.,	Lime Ridge Farm, Poughquag, N. Y.	345
63	Itaska De Kol Butter Boy,	5 yr. 9 mo.,	Miner P. Rogers, West Cornwall, Mass.	550
65	Alys Clothilde De Kol 4th,	4 yr. 10 mo.,	S. W. Huff, 130th St., & 3d Ave., New York City	305
66	Netherland Pauline Artis 3d,	6 yr. 11 mo.,	Lime Ridge Farm, Poughquag, N. Y.	415
	Consigned by Walter L. Clark, Stockbridge, Mass.			
3	Agawam Creamelle,	1 yr.,	J. T. Donovan, 47 Sherwood Ave., Bridgeport, Con.	200
6	Zolo Lockhart Pontiac Canary,	5 yr. 11 mo.,	S. W. Huff, 130th St., & 3d Ave., New York City	205
8	Zephyr Copia Canary Veeman,	3 yr. 11 mo.,	Seth H. Moseley, Blackbury River, Norfolk, Conn.	235
10	Blossom Signet Lockhart, calf,		John G. Ellis, Lee, Mass.	200
11	Lady Kamita Hartog,	2 yr. 4 mo.,	Lime Ridge Farm, Poughquag, N. Y.	
13	Agawan Colantha Segis,	1 yr. 5 mo.,	Gardiner Hall Jr. Co., South Willington, Conn.	500
14	Agawan Ida Segis, calf,		T. J. Denver, Westfield, Mass.	210
15	Aaggie Pieter Joh,	2 yr. 8 mo.,	Lime Ridge Farm, Poughquag, N. Y.	260
19	Agawam Segis Johanna,	1 yr. 7 mo.,	Lime Ridge Farm, Poughquag, N. Y.	300
20	Johanna Beets Fayne Korndyke,	1 yr. 10 mo.,	W. L. Behn, Cornwall Bridge	



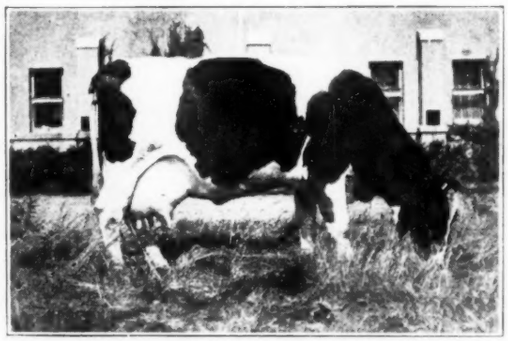
Sir Johanna Fayne 42147

9 20,000-pound daughters. 19 daughters average 20,000 pounds. One son with 5 30-pound daughters.



Oak De Kol Ollie Homestead 85529

Grand Champion, National Dairy Show, 1916 and 1917. Four daughters average 20,000 pounds. One son with five two-year-old daughters over 20,000 pounds.



Fryslan Waldorf 155158

Grand Champion, Waterloo Cattle Congress, 1917. As a junior four-year-old, milk 24,648, butter 1,117, in 365 days. (World's record for milk when made). At 7 years, milk 24,006, butter 1,029 in 305 days, winning first in milk and butter.

Our Consignmeut to the

SECOND IOWA GUARANTY SALE

To be Held at Des Moines, Iowa

Nov. 16-17, 1920

Two Young Bulls and Seven Females strong in the blood of these three animals.

A yearling bull carrying the blood of all three. His two nearest dams average 22,574 pounds milk and 911 pounds butter, at three years, five months.

A twelve-months-old son of Oak De Kol Ollie Homestead from a prize winning ten-months daughter of Sir Johanna Fayne; second dam has milked over 100 pounds a day and has a good yearly record.

A four-year-old daughter of Oak De Kol Ollie Homestead from a 20,000-pound daughter of Sir Johanna Fayne.

All good foundation animals bred for type and yearly production. Safe in calf to IOWANA STAR FAYNE, 92¼ per cent same breeding as Ollie Johanna Sir Fayne, sire of five thirty-pound daughters, one of which sold for $10,100 at St. Paul.

IOWANA FARMS **Davenport, Iowa**

Maple Grove Stock Farm

R. 4, Centerville, Crawford Co., Pa.

Breeders of Holstein cattle. Young stock for sale, including a number of sons and daughters of Model Daniel Glista, 186559. Herd sire King Pontiac Jupiter, 72851.

F. Jones, Mgr.

TYPEWRITTEN PEDIGREES

Four-generation, three copies, $1.00. Write for sample and prices. Accurate work, quick service.

C. W. ELLIS, Jr.
Cortland, N. Y.

A BARGAIN

$1000 buys TEN CHOICE registered heifer calves from six to ten months old, nicely marked, good breeding, good individuals and in good thriving condition. No trade.

E. R. BRACKIN
Kinsman, Ohio

MAGNOLIA FARMS OFFERS

A two-months-old bull calf by a 26-lb. son of ORMSBY KORNDYKE LAD who has 1000-lb. daughters and out of a 19.37-lb. dam now on semi-official test. Perfect calf, 7-8 white. Price $125.00 (F. O. B.) Picture on application.

E. V. WATSON
Beacon, N. Y.

FOR SALE—31-LB. BULL WITH STRONG YEARLY BACKING

Sire—Prince Aaggie Wayne Ormsby whose three nearest dams average 1096 pounds of butter and 25,312 pounds of milk, in one year.

Dam—Alken Ruth De Kol, 31 pounds of butter in seven days. A fine individual out of a 25-lb. dam.

A combination of seven-day and yearly records and tracing to Sir Pietertje Ormsby Mercedes.

Two years old, evenly colored, a fine individual. Priced very cheap for immediate sale.

C. E. LADD Ithaca, N. Y.

ORMSBY BULL

Sire—Sir Bess Pietertje Fobes, sired by "37th" from a daughter of Wisconsin Fobes. Enough said.

Dam—Lady Tritomia Ormsby, a prize winner, at 3½ years made 638 lbs. butter from 15,816 lbs. milk in a year. For further information write

J. F. SCHMIDT
Randolph, Wis.

FOR SALE

For lack of feed, seven blemished purebred Holsteins being either slack in one quarter or milking only from 3 teats. Five of them are 4 years old, one 6 years and one 9 years. All bred to a son of Judge Bergsma and due to freshen before Jan. 30th. Good individuals. Will sell with papers for the price of grades.

E. V. WATSON

BEETS FOR SALE

Have a carload of beets for immediate sale. Giant half sugar, large and tender, some weigh 16 lbs. Sound and best feed beet that grows. $35 per ton. F. O. B. Mt. Carroll, Ill.

BERT IRWIN
Mt. Carroll, Ill.

Want to buy 20 or 30 head Holstein-Friesian heifers, bred, good individuals with fair breeding. Must be worth the money.

J. W. WILKINS
Greenville Texas

Conn. 215
21 Emma Deane Lyons, 3 yr. 9 mo., John T. Donovan, 47 Sherwood Ave., Bridgeport, Conn. 380
23 Unadilla Nudine Lyons, 3 yr. 10 mo., T. J. Dewey, Westfield, Mass. 365
27 Lilluokalani Pontiac, 1 yr., John G. Ellis, Lee, Mass. 255
33 Granville Toko, 7 yr. 10 mo., Charles G. Patterson, Cornwall, Bridge, Conn. 235
38 De Kol Mata Burke, 4 yr., Lime Ridge Farm, Poughquag, N. Y. 340
39 Agawam Sadie Vale, 1 yr., Gardiner Hall Jr., Co. 700
41 Agawam Mighty Monarch Walker, calf, Charles M. Conklin, Ashley Falls, Mass. 300

STEVENSON'S CONSIGNMENT SALE

The consignment sale held on the farm of George E. Stevenson, Clark's Summit, Pa., October 6th and 7th was not at all a good one, says a brief report received from Eugene E. Bennett. The present condition of the milk market affected the sale unfavorably, but it was also unfavorably affected by insufficient advertising. Its advent was at a time when everybody was busy with silo filling, and another auction was taking place in the locality on the same day. The cattle offered might have been improved upon. While some very meritorious animals were offered, there was just enough defective animals or animals of poor individuality to spoil the appearance of the whole. Mr. Bennett says he has never seen a smaller crowd at any auction he ever attended. The Rev. M. P. Caulfield of St Michael's Industrial School for Boys at White's Quarry, Pa., purchased several excellent animals for his institution. The list sent us shows that 48 animals sold for an average of $197 and a few cents. The highest priced animal was Meadowside Butter King Korndyke, consigned by E. F. Decker, this animal bringing $560. Mapol Maple Lane Keystone, consigned by George E. Stevenson & Sons, sold for $425.

MARKS DISPERSAL AVERAGES $339

The E. B. Marks Dispersal, at Yakima, Wash., made necessary by the failing health of the owner, broke up one of the oldest herds of Holsteins, if not the very oldest in the Northwest. An average of $339 was received for the entire herd including a number of bull calves, some of them only a few days old. Top price of $2000 was paid for the herd sire, Sir Bessie Fobes Tritomia, who went to H. C. Davis at that figure. Mr. Davis, who also bought several of the young daughters of this bull, is another veteran breeder of Washington, but a few years ago his banking interests began to take up so much of his time that he dispersed his herd, so this purchase marks his reentry into the Holstein industry as an acitve breeder. The World welcomes "Holstein Cow Davis," as his neighbors call him, back to his favorite occupation.

The report of this sale comes from Col. George A. Gue, who served as auctioneer.

SISSON'S SALE

J. B. Sisson's son held a sale at Poughkeepsie, N. Y., Tuesday, Oct. 28th with C. F. Bigler in the box. Thirty-seven animals brought $4,400 an average of $116. Many of the animals in the sale were calves and as there was very little demand for young bull calves this brought down the average. The highest priced animal was the untested cow, Lowdale Pietje Maid consigned by Harry McCord of Walden, and struck off for $310 to Walter Gilbert of Hyde Park, N. Y. Seven of the animals brought over $200 and we are listing them together with the prices paid and the names and addresses of the purchaser.

Consigned by F. R. Masters, Copake Falls, N. Y.

7 Superba Sadie Rag Apple, 4 yrs., Waldo Kellog, Derley, Conn. $200

Consigned by Yung Bros., Germantown, N. Y.

10 Herrina Anderson, 2 yrs., J. N. Guernsey, Millerton, N. Y. 200

Consigned by Thomas Newbold, Hyde Park, N. Y.

15 Raemamwey Irene Pietertje Blossom, 3 yrs., R. L. Julian, Ossining, N. Y. 245
16 Dot Posch Pontiac, 3 yrs., Waldo Kellog, Derley Conn. 270

Consigned by Harry McCord, Walden, N. Y.

37 Lowdale Pietje Maid, 7 yrs., Walter Gilbert, Hyde Park, N. Y. 310
29 Lowdale Pietje Artis, 7 yrs., Waldo Kellog, Derley, Conn. 285

GREAT BARRINGTON SALE

The Agawam Farm Dispersal with a consignment from several Massachusetts breeders was staged at Great Barrington, Mass., Sept. 30th, the E. M. Hastings Co. of Pulaski, N. Y. being the sale managers. From all reports this was a good sale and far above the average of the sales held so far this fall. Fifty-two animals totalled $10,955, an average of $210.67.

The top price was $700, which the Gardiner Hall Jr. Co. of South Willington, Conn. paid for the yearling, Agawam Sadie Vale. Second highest price was $500 for Agawam Colantha Segis, another yearling struck off to the same party. The Lime Ridge Farm of Poughquag, N. Y. paid $415 for the six-year-old cow, Netherland Pauline Artis 3d, consigned by Arthur J. Teot of Cheshire, Mass.

BRISTOL DISPERSAL

The dispersal of the Bristol herd at Bainbridge, N. Y. Oct., 25th was quite a disappointment to the owner, Mr. J. D. Bristol, who has spent a dozen years in building up his herd and was obliged to sell out on account of ill health. The buyers, who were all local men, were afraid that the local Nestle's milk plant would be shut down and leave them without a milk market, so bidding was not at all enthusiastic, although there were many good cattle in the sale. The 36 head of Mr. Bristol's, together with 22 consigned by E. D. Smith of Franklin, N. Y. brought $9240, an average of $159.31. B. V. Kelley was auctioneer with G. H. Truckell in the box. Detailed report will be given later

MAAIKENSHOF

By some people

We have been called "—fools".

By others

We have been complimented on our style of advertising.

Perhaps

We deserve both–

But

We are trying to breed high class holsteins, which are clean, and to let the public know about it.

MAAIKENSHOF

M. M. NEWELL, *Owner* R. E. BUELL, *Supt*

BEDFORD HILLS, N Y

DUTCHLAND CREAMELLE COLANTHA

BULL BORN DEC. 14, 1919

Grandson of Dutchland Creamelle Korndyke Lad, the greatest three-generation bull in the world for yearly production. His dam is 19-lb. daughter of an 18-lb. 2-year-old. His dam also has one daughter A. R. O. as a 2-year-old of 13½ lbs. Price $200.00. Two heifer calves by same sire, from A. R. O. dams. Price $125.00 each.

Write for pedigree.

FRANK L. SHELDON
R. No. 1 Troy N. Y.

POSITION WANTED

Married man open for position after Nov. 1st. Thoroughly familiar with Holstein business in all branches, including pedigree and office work. Have bred, raised and developed a large number of high record cows. Have had wide experience in buying and selling and building up foundation herds. Experience in Conscientious, enthusiastic, ambitious and managing men and the production of certified milk. Fifteen years' experience in some of the best herds in this country. Honest and have no bad habits. Best of references furnished. State proposition and full particulars in first letter.

Address

BOX N.

care of Holstein-Friesian World, Syracuse, N. Y.

FARM FOR SALE

Owner being obliged to go to another state offers fully equipped 200 acre dairy farm, divisible into two good homes. Convenient to best schools and colleges. At big sacrifice if taken now. Fine opening for a Holstein breeder.

Wm. B. Hatch, Ypsilanti, Mich.

CROWDED FOR ROOM

and priced for quick sale.
"Real Quality Bulls," from 6 weeks old up to serviceable age. Sired by Long Beach Pontiac Segis, from heavy producing dams

Beechton Stock Farm
Cataract Indiana

COWS AND HEIFERS—A. R. O. Breeding

Some with records up to 26 lbs., bred to my 33-lb. son of King Segis Pontiac.

Bull calf from a 25.13-lb. cow sired by a 31.16-lb. brother to Pabst Korndyke Cornflower, world record 3-year-old. Topped the National Sale at St. Paul for females at $30,000.

Write for prices and pedigrees.

Arthur Grewe Evansville, Ind.
Ind. R. R. No. 3

FOR SALE

Grandsons of King Korndyke Sadie Vale. Two nice straight, evenly marked registered calves born September 4th. Sired by a 24-lb. son of King Korndyke Sadie Vale. Nice individuals. Dams are two of our heaviest producers with well balanced udders. $45 takes either of them registered, transferred or crated and guaranteed to please.

A. W. STRONG & SON
Vernon New York

LYNFELD HOLSTENIS FOR SALE

TWO very nice young bulls, one 7 mo. old, No. 315123, dam No. 266269, A. R. O., record 25.46 lbs. butter, 636 lbs. milk in 7 days, one 8 mo. old, No. 315120 dam No. 298462 A. R. O., record 27.73 lbs. butter, 647 lbs. milk in 7 days. Both dams sired by Paul Segis Walker, whose dam held a world's record. Both sired by Lynfeld King Pontiac, a grandson of King of Pontiacs, and Daffy De Kol Sof-7 days.

J. M. HAM, Millbrook, N. Y.

FOR SALE

Choice heifer calves—Korndyke and Ormsby breeding.

P. H. GEROW
Blooming Grove N. Y.

GOOD CALVES AT COLDSTREAM FARM

Calves are coming from the high record cows at Coldstream Farm and sired by King Pontiac Hengerveld Fayne No. 141141. These calves possess such high class individuality that they are delighting the Coldstream Farm management and owners.

Uniform Lorena No. 241707, world's record three-year-old of 1916 freshened Oct. 25th by King Pontiac Hengerveld Fayne. Her calf was a beautiful bull, a little more white than black, handsomely marked, and weighed 118 lbs. when born.

King Pontiac Hengerveld Fayne, as our readers will remember, is by King of the Pontiacs from Segis Hengerveld Fayne Johanna, daughter of Segis Fayne Johanna. The sires in his pedigree include King of the Pontiacs, Pontiac Korndyke, Hengerveld De Kol, Woodcrest Nig De Kol and King Fayne Segis, so that he has every right to develop into an outstanding sire.

ANOTHER THREE-GENERATION 1000-LB. COMBINATION

Canada's first combination of three direct generations of 1000-lb. cows has just been completed in the herd of W. C. Houck & Sons, Chippewa Ont., the three generations being as follows:

	lbs. butter	lbs. milk
Jemima Johanna of Riverside	1280	30,373
Jemima Johanna Posch	1215	26,422
Llenroc Lady Jemima	1001	19,799

From a standpoint of total production, this comination ranks second for butter only to one of the Ona combinations, and it also ranks fourth for milk.

Old Jemima is still owned in the Houck herd with six of her daughters as well as numerous granddaughters and great granddaughters and every one is an outstanding individual. In addition to her 1200-lb. daughter listed above, she has three more now on year test that are expected to pass the 1000-lb. mark for butter, and a fifth in heifer form has a ten months record of 663 lbs., qualifying under the calving requirements rules, so the Houcks consider it only a question of time before they will have a cow with five 1000-lb. daughters.

A more complete story of the Jemima family and Llenroc Herd will appear in an early issue of the World.

MINNESOTA GRADES SELL HIGH

In spite of dark prophecies of hard times for the dairymen, some real good sales of grade Holsteins have recently taken place. One of the best is that of Harry G. Cox of St. Charles, Minn., who sold 76 head, about half of which was young stuff for a total of $11,082. Among the milkers were 18 cows that brought an average of 190 each.

A good feature of this sale was that Mr. Cox was not going out of the dairy business, but was simply getting rid of his common stock in order to replace them with purebreds. This enterprising young breeder was much in evidence at Foundation Breeders' Sale at St. Paul last month, where he opened the sale by paying $775 for the first cow led into the ring. He then bought a number of other good ones including a granddaughter of Pietertje Maid Ormsby and King Segis Pontiac Count at $1190, a daughter of King Segis Pontiac Superior at $1000, and another at $675 as well as several more of the best in the sale.

At the same sale, Mr. Cox picked out a herd sire, Sir Veeman Wayne Homestead, consigned by Mr. Hackney. He is a four-year-old son of Piebe Laura Ollie Homestead King, famous as the only sire to have five 20,000-lb. 2-year-old daughters. The dam, a 29-lb. cow with 121.9 lbs. in 30 days and a good year record, is a daughter of the great century sire, Sir Veeman Hengerveld. This bull should make Mr. Cox a good sire to mate with the high class females he is collecting.

PACIFIC INTERNATIONAL HAS GREAT ENTRY LIST

A letter from O. M. Plummer, general manager of the Pacific International Live Stock Exposition, under date of October 26th, advises us that the Holstein entry list numbers 285 head, all of these in the open classes. There have been few shows in the history of the Holstein breed with as large an entry list and the quality should be on a par with the quantity. The list of exhibitors includes Hollywood Farms, Carnation Stock Farm, Milky Way Farm, Wm. Bishop, Colony Farm from British Columbia, Butchart Bros. of Washington and parts of five herds from California and a very good showing of small breeders from Oregon.

Mr. Plummer, who may be pardoned for anything he says concerning the exhibits at his exposition, states: "We feel that we will have under one roof some of as good cattle as every passed in review before Judge Moscrip and I realize just how sweeping a statement I am making."

Knowing what we do of the exhibitors mentioned above, we are inclined to believe that Mr. Plummer has shown commendable conservatism in making his statement.

The total entries in the dairy breeds total 850, the Jerseys numbering 330, Holsteins 285, Guernseys 150 and Ayrshires 85. A first hand story of the show will be presented promptly to readers of the World, which will be personally represented by the editor.

DENTS MEAN SHORT MEASURE

Many farmers who ship milk for market still insist on measuring their product by a stick shoved into the can from the top, and regard this means as infallibie regardless of dents or other irregularities in the can. The United States Department of Agriculture recently tested 1,102 cans of milk by can measure and then weighed the contents. The measuring stick said 6,185 gallons and the scales only 6,068 gallons, a difference of 1.88%. This difference was due primarily, it is thought, to the poor cans used.

GRANDSON OF THE 37th

Born May 15, 1920, out of a daughter of Sir P. O. M. 44th. This royally bred calf is a fine individual and priced right for the farmer or small breeder. Let us tell you about him.

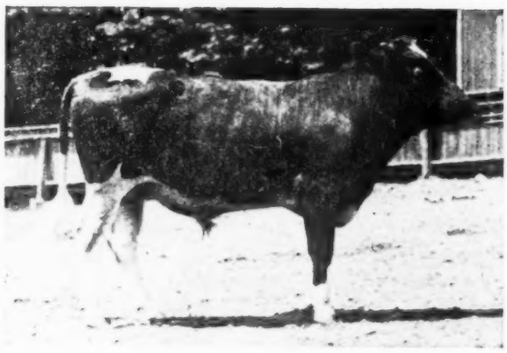
Cerro Gordo Farms
Mason City Iowa

Serviceable Bulls — Moderately Priced

Saltram King Korndyke

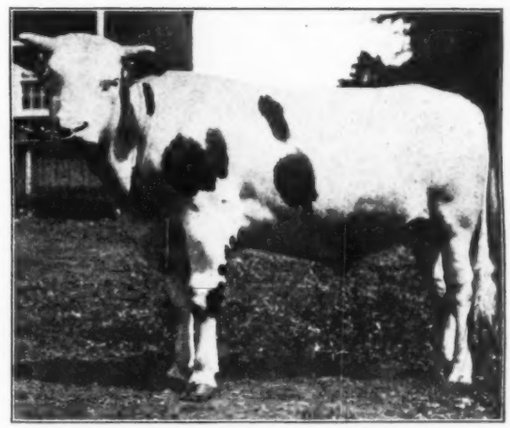
Born March 21, 1919.

Price $750



Brothertown Stella King

Price $500



Both Are Sons of King Korndyke Sadie Vale

with 58 A. R. O. daughters, one over 40 lbs.—six others above 30 lbs. and 27 others above 20 lbs. Sire of three heifers with records above 34 lbs. as three-year-olds. The only sire with a 41-lb. dam, a 40-lb. daughter and a 40-lb. sister, he from Sadie Vale Concordia 4th, a 41-lb. daughter of the breed's first 30-lb. cow and dam of a 38-lb. daughter. His sire, with nine 30-lb. daughters, is by King Segis from the former world champion cow for 7 days and 1 year. One of the best known sires of the breed.

Dam—Saltram Dikjstra De Kol 2d with the following records:

Butter	34.22
Milk	562.2

This cow is sired by Hillside Vale De Kol, son of Hillside Minerva with 24.06 lbs. butter from 558 lbs. milk. Dam of Hillside Pietje Mary with 30.29. The second dam has a record of 18.63 lbs. butter and is a sister to Countess Dikjstra De Kol with 36.83 lbs. butter from 685 lbs. milk.

Dam: Clothilde Stella Korndyke. At 4 yrs.:

Butter 7 days	23.23
Milk	598.
Butter 30 days	87.92
Milk	2314.1

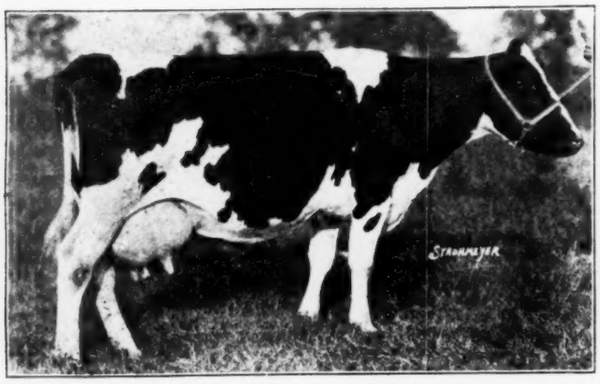
She is a daughter of King Segis De Kol Korndyke, whose dam was a former world's champion long distance cow. She is a sister to Mable Segis Korndyke, 40.32-lb. former world champion and to the dam of K. K. S. V. Topsy with 40.38 lbs. butter from 568 lbs. milk as a senior three-year-old.

Her son is a straight, growthy, high class individual bull and ought to make some one a valuable sire.

BROTHERTOWN FARMS

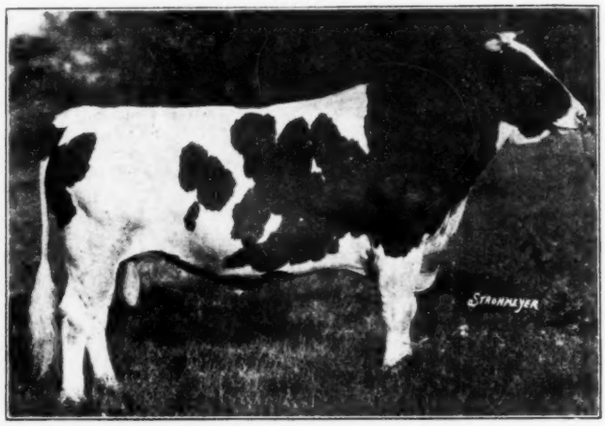
Estate of Quentin McAdam **Utica, New York**

Eastern States Exposition and West Michigan Champions



EMPRESS POSCH HENGERVELDD ROSEWOOD

First prize Aged Cow, Senior and Grand Champion at Eastern States Exposition. She has been winning consistently around the eastern fair circuit. Owned by F. P. Knowles, Auburn, Mass.

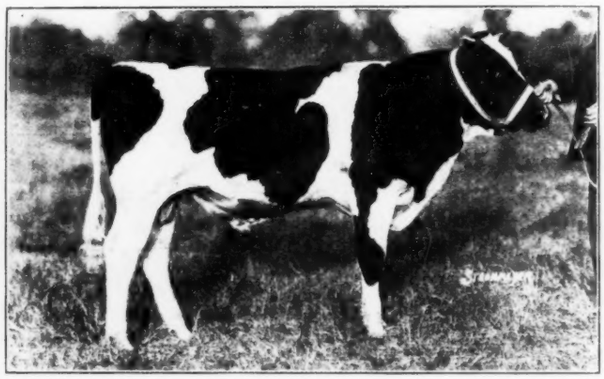


KING PONTIAC ASIATIC ORMSBY

Grand Champion at Eastern States Exposition, winning also first in Aged Class, and Senior Championships. He sired the Junior Champion. Owned by E. P. Knowles, Auburn, Mass.

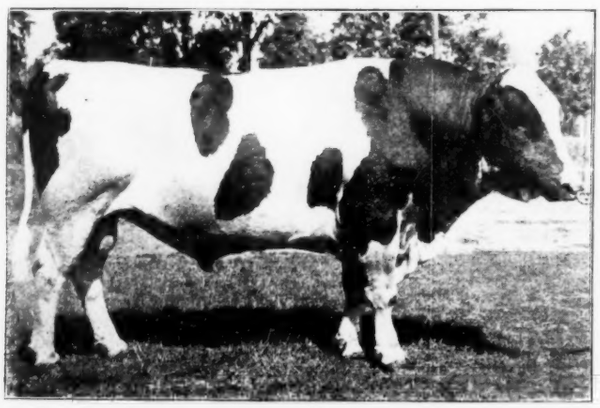
PEARL ASIATIC

First prize Senior Yearling and Junior Champion at Eastern States Exposition. A daughter of the Grand Champion bull, shown above. Bred and owned by F. P. Knowles, Auburn, Mass.



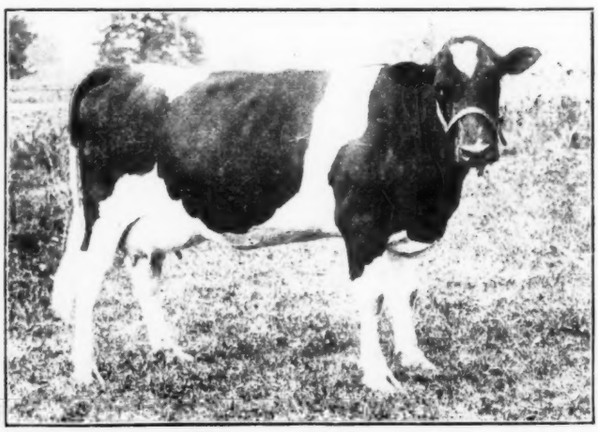
MT. HERMON SIR COLANTHA ROBERT

First prize Senior bull calf, and Junior Champion male at Eastern States Exposition. Bred by Mt. Hermon School. Owned by F. P. Cabot, Holliston, Mass.



COLANTHA SIR KORNDYKE CLOTHILDE

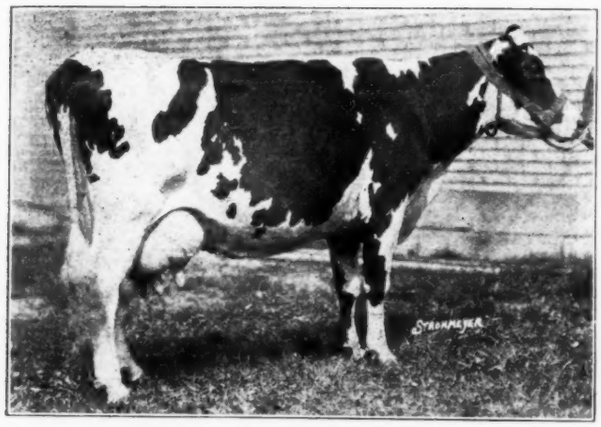
First prize aged bull, senior and grand champion at West Michigan State Fair, one of his daughters being grand champion female. One of the great producing sons of Colantha Johanna Lad, owned by Dudley E. Waters, Grand Rapids, Mich.



MARYLAND WALKER COLANTHA

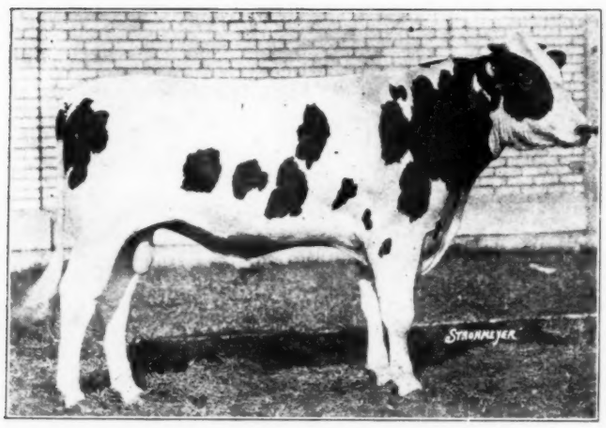
Grand Champion cow at West Michigan State Fair, being a daughter of the grand champion bull shown opposite. She has a junior 2-year-old record of 17285.7 lbs. milk in a year. Bred and owned by Dudley E. Waters, Grand Rapids, Mich.

New York State Fair

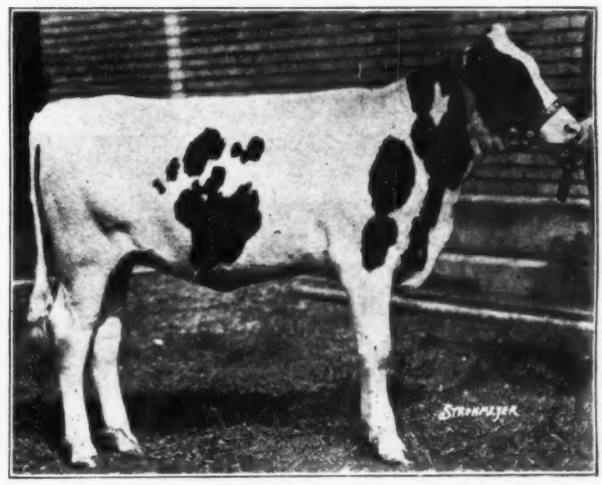


JOHANNA ORMSBY COUNTESS
First prize aged cow, senior and grand champion. Owned by Camp Bell Farm, Wilson, N. Y.

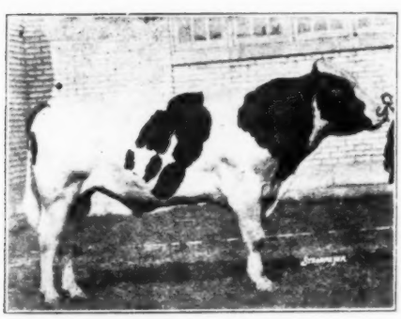
McKINLEY PIETERTJE BEETS
First prize aged bull, senior and grand champion. Owned by Camp Bell Farm, Wilson, N. Y.



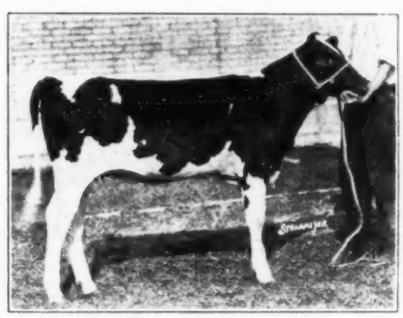
ECHO BELLE MODEL KING
First prize yearling bull and junior champion, son of Champion Echo Sylvia Pontiac. Owned by E. A. Vandervort, Sidney, N. Y.



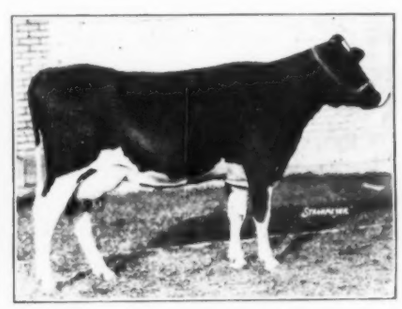
JENNIE GRANT LILITH
First prize senior heifer calf and junior champion at the 1920 New York State Fair. A daughter of Ormsby Lilith Clothilde. Owned by Oneida Community Ltd., Oneida, N. Y.



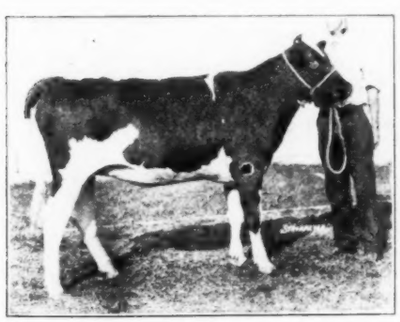
KING SEGIS PAUL ELMA QUEEN KORNDYKE
First prize two-year-old bull. Owned by A. A. Button, Jasper, N. Y.



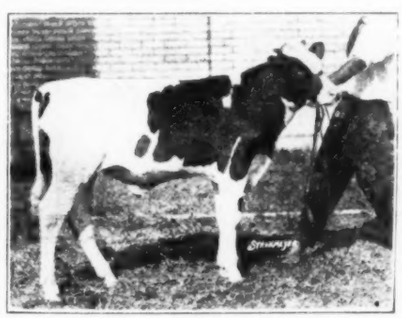
ALFACREST KATE PRINCESS SEGIS
First prize junior heifer calf owned by A. B. Everingham & Son, Syracuse, N. Y.



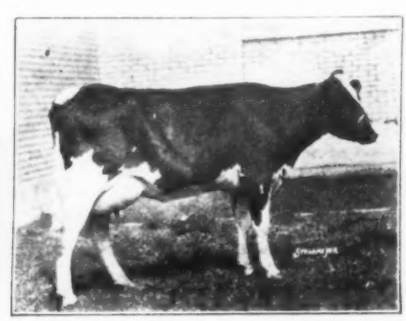
PEARL LOCKHART RELIANCE
First prize three-year-old cow, owned by Oneida Community Ltd., Oneida, N. Y.



ALFACREST MAROON SEGIS
First prize junior yearling heifer, owned by A. B. Everingham & Son, Syracuse, N. Y.

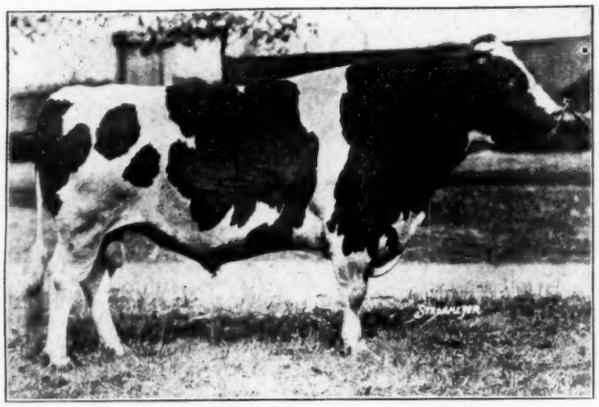


First prize junior bull calf, owned by E. G. Doran, Preble, N. Y.



JOHANNA CELESTA PONTIAC ALCARTRA
First prize two-year-old cow. Owned by A. A. Hartshorn Holstein Co., Hamilton, N. Y.

Some Canadian Winners

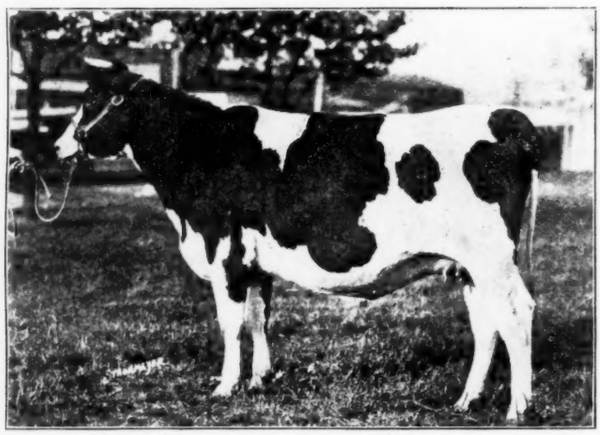


COUNT PLUS INKA SYLVIA

First prize aged bull, senior and grand champion at the Canadian National Exhibition and the Western Fair at London, Ont. Owned by Haley & Lee, Springford, Ont.

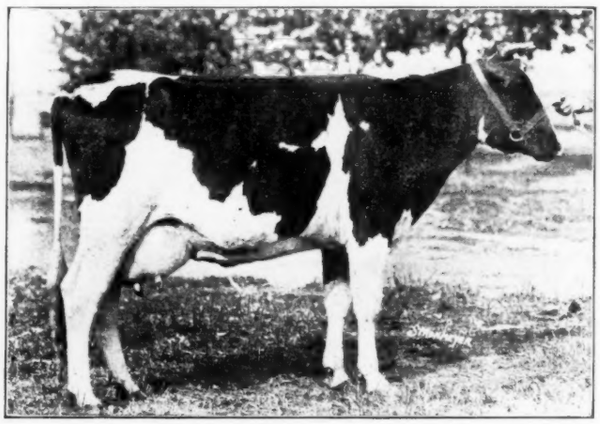
FRANCY MAID 2d

First prize in her class, senior and grand champion female at the Canadian National Exhibition and the Western Fair, London, Ont., both this year and last. Owned by Rettie Bros., Norwich, Ont.



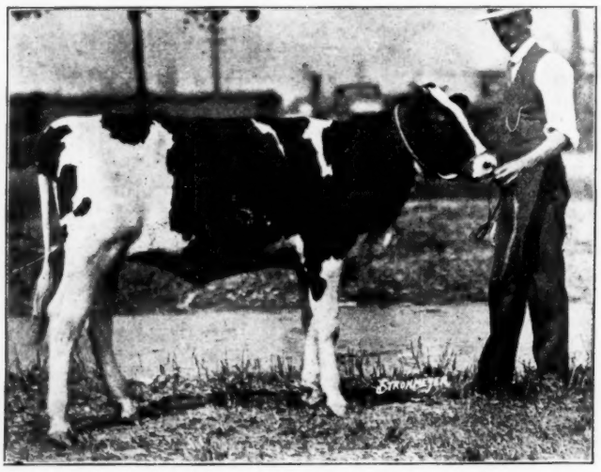
LADY VEEMAN LADOGA

First prize senior yearling and one of the first prize produce of cow at the Canadian National Exhibition. Owned by A. E. Hulet, Norwich, Ont.



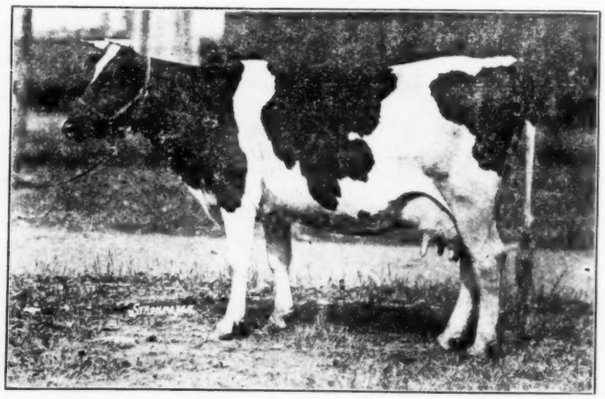
BUTTER BARONESS KORNDYKE

First prize 2-year-old in milk at the Canadian National Exhibition (Toronto) and the Western Fair (London, Ont.) Owned by Hilliker Bros., Burgessville, Ont.



SARAH ANN SYLVIA

First prize junior heifer calf at Canadian National Exhibition and Western Fair, London, Ont. Fourth prize at National Dairy Show, and member of second prize "Get of Sire." Bred and owned by Haley & Lee, Sringford, Ont.



VALLEYBROOK MOLLIE HARTOG

First prize dry 3-year-old at Toronto and London, Ont. Owned by Haley & Lee, Springford, Ont.

Illinois Holstein Notes

By R N. Thompson, Field Secretary

THE Holstein herd at University of Illinois has just recently been strengthened by the addition of two splendid sires, a son of "Sir Piet" and a son of "37th." The former had not arrived when I visited the herd recently, but the son of "37th" was safely installed in his new capacity. In quality and individuality, he is quite worthy of his sire, if indeed he may not excell him in some respects.

George J. Diehl of Montrose and Fred H. Wente of Sigel, were interested attendants from Effingham County, at the National Dairy Sale. Mr. Diehl took back with him some choice selections to add to his herd.

Among the visitors at the Illinois Booth was J. N. Stansfield, the old reliable pioneer breeder of Lawrence County.

Floyd R. Holmes of Cleaveland and Holmes took a couple of Lake County's choicest heifers to add to their new herd at East Moline. Messrs. Cleaveland and Holmes have started out to put Holsteins into their own western Illinois.

Joy Morton, proprietor of the Lisle Farms, called at the Illinois Booth during the Dairy Show. Mr. Morton still has a number of State and World record cows in his herd. Eli Aaggie Fayne Johanna, the world's record three-year-old, whose record has just been beaten by a heifer on the coast, is said not to be so content about it and is considering whether she may not come back. Spot, as she is called, is quite some cow. She is one of the southern Illinois bred heifers that like "Mrs. O'Grady," was given a chance.

Several of Stephenson County's young breeders, E. H. Dirksen, J. H. Swanzey and Dr. C. H. Rosenteil with their live-wire County advisor, G. F. Baumeister, were interested attendants at the Dairy Show. They report Holstein interests very active in Stephenson County and claim that their County Sale on December 1st is to be the banner sale of the season. They say that Fred Morrison, Jr., who made most of the selections for this sale from the Stephenson County herd, used some discrimination and that consequently the consignments are of nice quality. Mr. Swanzey and Mr. Dirksen have both recently taken herd sires from the herd of George A. Fox. Mr. Swanzey got a son of Reka Beets of Rock, Mr. Fox's prize winning 30-lb. heifer, and Mr. Dirksen got a son of Jomo Marie Cornucopia, the splendid Lisle Farm heifer for which Mr. Fox paid $2500 at the State Sale.

Illinois is beginning early this year to get ready for the State Sale, with a purpose set to put on a better sale than last year. The dates selected are March 10 and 11, 1921. Several other cities have entered competition with Chicago in bidding for the location of the sale.

"Well, Thompson," said old Jim Truebloed to me as Lillian Russell was handing out the ribbons to the winning state herds at the Dairy Show, "I guess it's jest as well to let them other fellers in fer the big money this year. If we shet 'em out the first innin' they'd all get discouraged prob'ly. But, by gum, they better'd keep their eyes peeled fer we ain't goin' to wait next year til the week before the show to get up a herd. If they don't watch out, we'll beat 'em next year, by crackey." You said it, Jim.

One of the talks that interested the Illinois breeders at the Holstein Banquet during the Dairy Show was that of Mr. Elder of the Mt. Hermon School for Boys at Mt. Hermon, Mass. To have started a herd fifteen years ago with a bull and fifteen heifers costing $2500 at that time, and from this foundation to have raised seven hundred calves (352 bulls and 348 heifers), to have a herd of 400 cattle, all of which they have raised themselves except two herd bulls, to have developed from a herd averaging 5000 lbs. of milk a year, a herd of that size to where they average, including heifers, over 12,000 lbs. of milk a year and from a bunch of heifers costing $150 each to have built up the quality and individuality of the offspring to where they have recently sold a carload of heifers for $1400 each and a bull calf to go with them for $3000, should be evidence enough that Holstein fans are seriously at fault in not giving more attention to the promotion of "institutional" breeding of purebred cattle. An individual breeder, however wise an enthusiastic, may, in a fit of discouragement discontinue or his untimely death or ill health may bring his operations to an end, but institutions are permanent in the character of their duration and their possibilities for developments in the breed are limited only by good management.

"Ye Secretary" was "hisself" a pretty well pleased man when his herd of 5 registered Holsteins at Cowdenside Farm came through the first test under Federal supervision without a single reactor. While he had never found a reactor in any of the animals sold or had never had any trouble developed in his pigs following the cattle, still he was more or less uneasy when a Federal man went down to his herd with instructions "to get 'em if they're there." The Cowdenside herd was founded over 20 years ago, with some granddaughters of Paul De Kol mated to a grandson of Hengerveld De Kol. About 12 years ago is was practically dispersed, leaving only a cow and about three heifers. From this foundation the present herd was built up without any new animals being brought into it.

Mr. A. F. Randolph of Canton, is justly proud of the promising son of Ormsby Korndyke Lad that he has just secured for his next herd sire. If nothing happens to this young bull you will all hear more of the Randolphs in the next few years.

HOLSTEIN CALF AS CORN PRIZE

For the best ten years of yellow corn shown at the Murphysboro Poultry Show staged at Murphysboro, Ill., Nov. 30th, to Dec. 3d inclusive, the First National bank of Murphysboro is donating a pure bred Holstein calf. This animal is bred by J. M. Herbert from stock secured from one of the greatest Holstein farms in the Middlewest. This is a prize worth winning.

The Murphysboro show is said to be the best and largest in the southern part of the state. The judge is Prof. Hackleman of the University of Illinois, a noted lecturer on corn and its troubles. No entry fee is charged on the corn and no admission charged to the show. This is one of the educational events made possible by the cooperation and generosity of breeders and business men of the farming districts.

Professor Andrew C. McCandlish

Is preparing a series of three articles in relation to

The British Friesian Situation

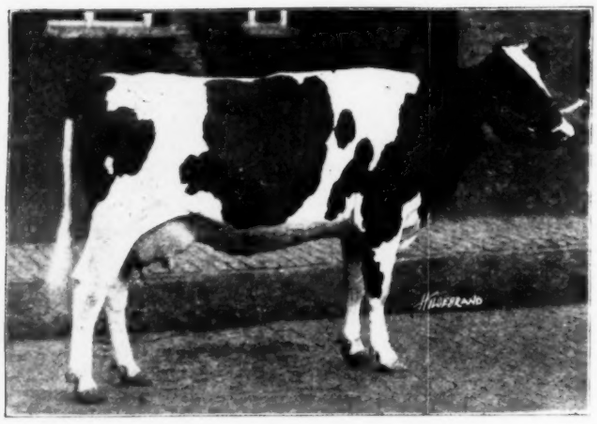
Professor McCandlish spent nearly all of the summer in England and his native Scotland and has only recently returned home.

The first of the series—describing something of present conditions of the Friesian industry in Britain—goes into particular detail concerning the origin of the breed and its early history in that country.

AUTHENTIC INTERESTING VALUABLE

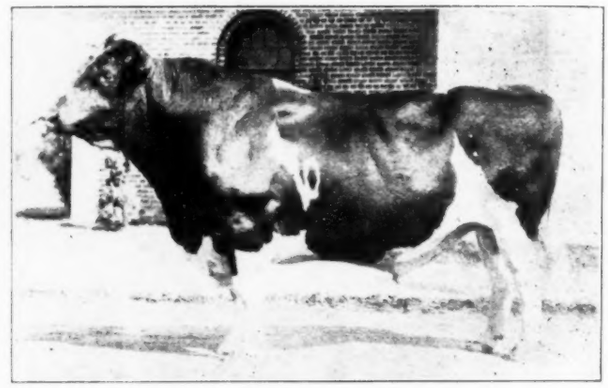
In the World Next Week

California, Washington and Colorado Winners



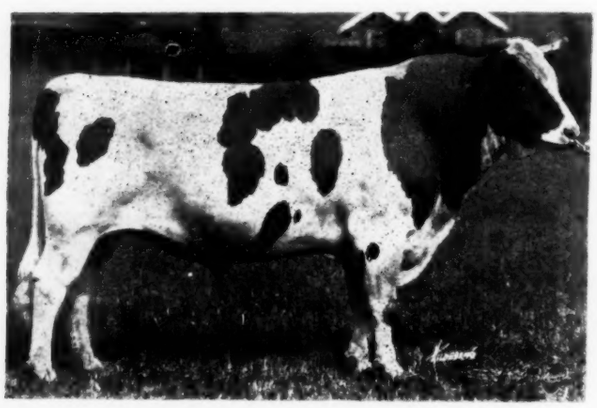
JOSEPHINE JOHANNA OAK DE KOL

As she looked when made first prize 2-year-old, senior and grand champion at California State Fair. On another page appears her picture as she looked after winning first prize in the 2-year-old class at the National Dairy Show. Exhibited by Allana Farm, Dixon, Calif.



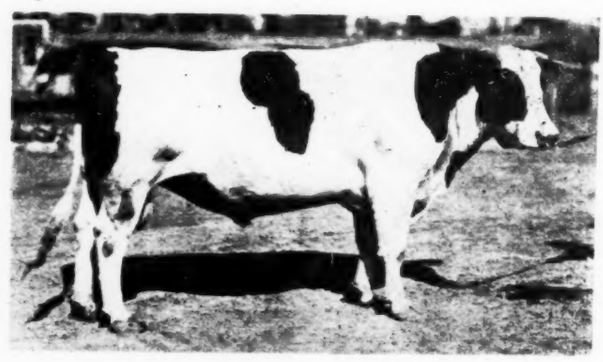
MERCI LAD KORNDYKE BURKE

First prize aged bull, senior and grand champion at California State Fair. A son of De Kol Hengerveld Burke and the 31,000-lb. cow, Winnie Korndyke Cornucopia De Kol Owned by Anita M. Baldwin, Santa Anita, Calif.



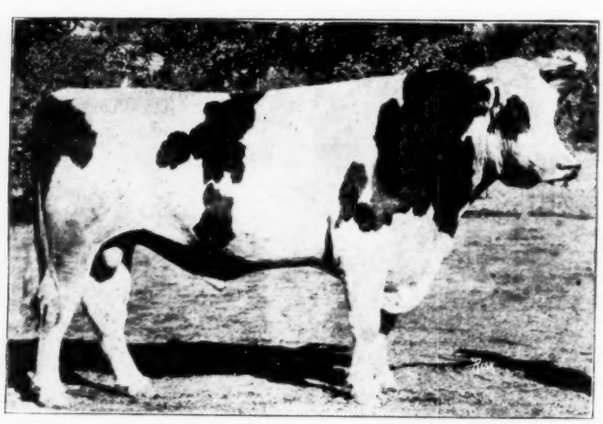
JUDGE SEGIS

First prize aged bull. Senior and grand champion at Washington and Idaho State Fairs and a leading contender for similar honors at the coming Pacific International at Portland. His get were also heavy winners at both shows. Owned by Hollywood Farms, Hollywood, Wash.



KORNDYKE POSCH PONTIAC

First prize aged bull, senior and grand champion at the Calgary Exhibition. Owned by J. H. Laycock, Okotoks, Alta



SIR PIETERTJE ORMSBY FOBES

First prize aged bull, senior and grand champion at Colorado State Fair. A son of Sir Pietertje Ormsby Mercedes 37th. Exhibited by Spencer Penrose, Colorado Springs, Colo., and owned jointly by Mr. Penrose with Sam Carpenter, Jr., Oswego, Kans.

COLUMBINE FAYNE JOHANNA

First prize in her class, senior and grand champion at the Colorado State Fair. A daughter of Johanna Bonheur Champion, owned by Spencer Penrose, Colorado Springs, Colo

HEAD YOUR HERD WITH A
LONG DISTANCE BULL SIRED BY

SIR AAGGIE MEAD DE KOL

"The Richest Bred Long Distance Bull in the World"

Here are two—

From a 22-lb. 2-year-old

Here is a calf good enough to suit anyone . Dam is Fairmont Tiny Alcartra with a junior 2-year-old record of 22.14 lbs. butter from 439.7 lbs. milk and a 30-day record of 88.62 lbs. butter from 1834.2 lbs. milk. She is by King Segis Pontiac Alcartra. Her dam is Tiny Fairmont Hartog Pauline with a record of 33.06 lbs. butter and 645 lbs. milk in 7 days and 135.05 lbs. butter from 2802.1 lbs. milk in 30 days.

From a 25-lb. 3-year-old

This is one of his real top notch sons. Dam is L.H.C. Bessie Fayne with a three-year-old record of 25.42 lbs. butter from 487.2 lbs. milk. She is sired by a son of Bessie Piebe Homestead 3d, a 29-lb. daughter of Fobes Tritomia Mutual De Kol. Her dam is Bessie Fobes Pietertje Fayne, with a record of 14.92 lbs. butter as a 2-year-old, now owned by the F. F. Field Holstein Co. She is by a 35-lb. son of King Hengerveld Aaggie Fayne from Jessie Fobes Bessie Homestead with a 4-year-old record of 34.96 lbs. butter and a year record of 932 lbs. butter and 21048 lbs. milk. She is also by Fobes Tritomia Mutual De Kol.

ANTRIM FARMS

C. L. AMOS, Owner

Syracuse, N. Y.

"Sir Aaggie" Sons from King Segis Pontiac Alcartra Dams—

Fairmont Farm can offer some beautiful young sons of Sir Aaggie Mead De Kol from some of the handsomest and best producing daughters of King Segis Pontiac Alcartra. This combination of breeding commends itself.

We will guarantee their individuality will suit you.

JOHN ARFMANN

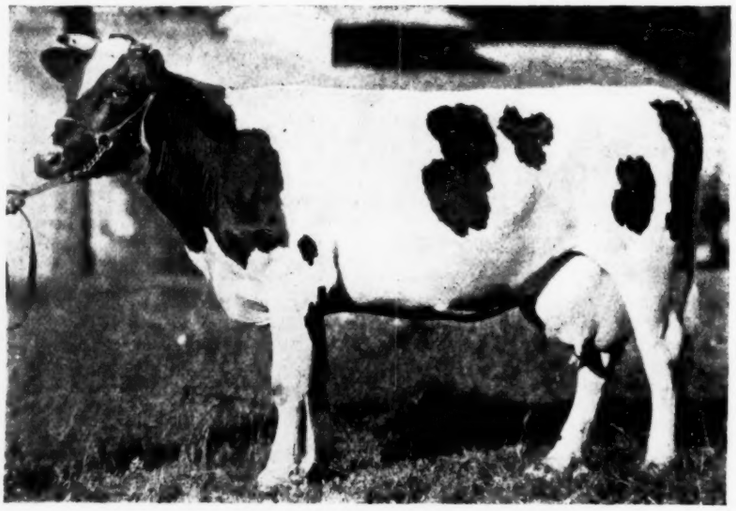
Middletown, N. Y.

A Real Long Distance Champion

Advocates of the yearly test are sometimes inclined to speak a bit slightingly of the short time champion and to consider the yearly champion as the only one worth mentioning. If this attitude is in any measure justified, much more praise should certainly be due to a cow that makes world's records for two or three consecutive years than one with only one year's production to her credit. It is, therefore, fitting that we pause for a while to pay homage to Rose De Kol Wayne Butter Boy, the new world's champion for three years production in heifer form.

In three consecutive lactation periods all in heifer form, Rose De Kol Wayne Butter Boy has produced a total of 3110.74 lbs. butter, giving her the world's championship of the Holstein breed for three consecutive heifer records. No other heifer of the breed has made three records totalling over 3100 lbs. butter, and only one other, Chloe Pietertje Ormsby, has made three totalling above 3000 lbs.

Another remarkable thing about the three year production of Rose is that except for her junior two-year-old record, none were made for a full year, both her three and four-year-old record being for 305 days and qualifying in the new ten months division. Indeed, her first freshening as a mature cow has already taken place, just a few days over a year after her four-year-old freshening, which undoubtedly cut down her record somewhat as she could have been bred five or six weeks later and still have satisfied the calving requirements. In other words, Rose De Kol Wayne Butter Boy has dropped her fourth calf at the age of 5 yrs. 9 mos., or only about three years, 6½ months after she dropped her first calf, during which time she made the three wonderful records to which we have referred.



ROSE DE KOL WAYNE BUTTER BOY

Champion of the breed for three years work in heifer form. Just dropped her fourth calf at 5 years 9 months.

We have said that Rose is the world's champion of her breed for three heifer records, and we might have added that the only heifer of any breed to exceed her production is the Jersey, Vive La France, who has made three year records that total 3196.95 lbs. butter, or about 86 lbs. more on her total than Rose produced. We must remember, however, that all three of the Jersey heifer's records were for a full year, whereas, in the case of Rose, except in her junior two-year-old record, she was taken off test at the end of ten months. If her extra two months' production had been counted on her record as a three-year-old, and as a four-year-old, she would almost without question have surpassed the production of the Jersey heifer.

In respect to milk production for three years, we find that Rose leads all heifers of any breed, and is, therefore, a real world's champion, as well as the breed's champion, her total exceeding that of Chloe Pietertje Ormsby by 1825 lbs. and beating Vive La France by so tremendous a margin that it would be kinder not to mention it. All three of her records are above 19,000 lbs., the average being 19,664.3 lbs.

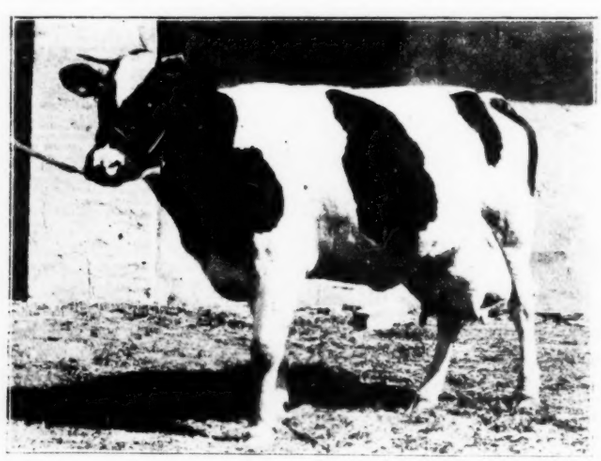
The two-year-old record of Rose De Kol Wayne Butter Boy won first association prize for butter production and second for milk. Likewise, her three-year-old record won first association prize for butter and second for milk. Likewise, her four-year-old record which will be on next year's prize list, beats the largest record made in the ten months division of the senior four-year-old class last year by 1336 lbs. milk and over 140 lbs. butter, so it is safe to assume that it will be at least well up in the prize money next year.

Rose freshened for the first time as a junior two-year-old, making a record of 24.28 lbs. butter from 433.4 lbs. milk

(Continued on page 72)

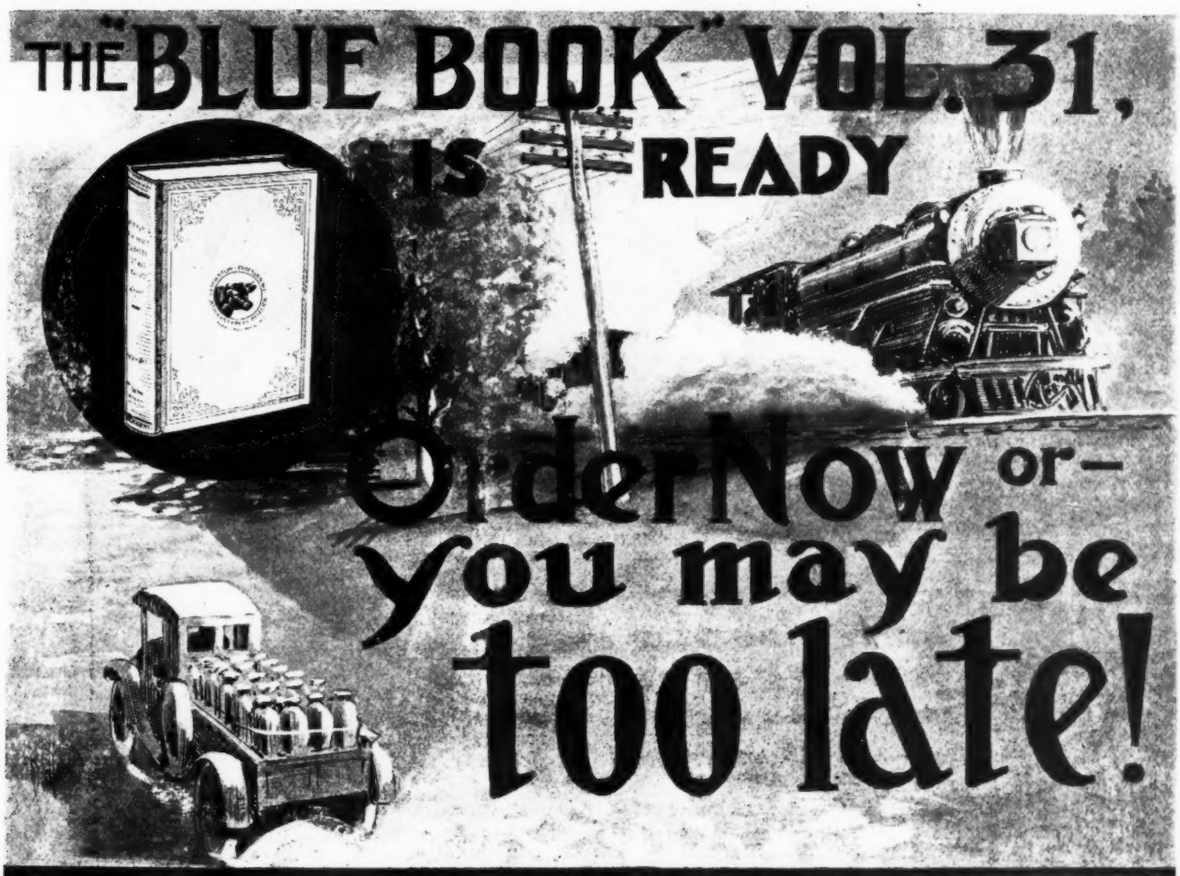
KING PIEBE

First and only son of "Rose." He is a show bull and a very promising fellow.



ROSE KING MUTUAL WAYNE

Oldest daughter of "Rose" and one of Hargrove & Arnold's best prospects.



LIMITED EDITION

Advanced Register Year Book

Volume 31 is a handsome, cloth bound book of nearly 1400 pages of Holstein-Friesian information. Accurately records the yields of milk and butter, by the daughters of every sire, and the information is so arranged as to make it possible for you to compare the records of years.

TRACE THE RELATIONSHIP OF YOUR ANIMALS TO THE GREAT PRODUCERS

KNOW THE TRUE SALE VALUE OF YOUR ANIMALS

The edition is limited and but one-fifteenth of The Holstein-Friesian Association membership can be supplied. Price $3.50. Order NOW to insure delivery from

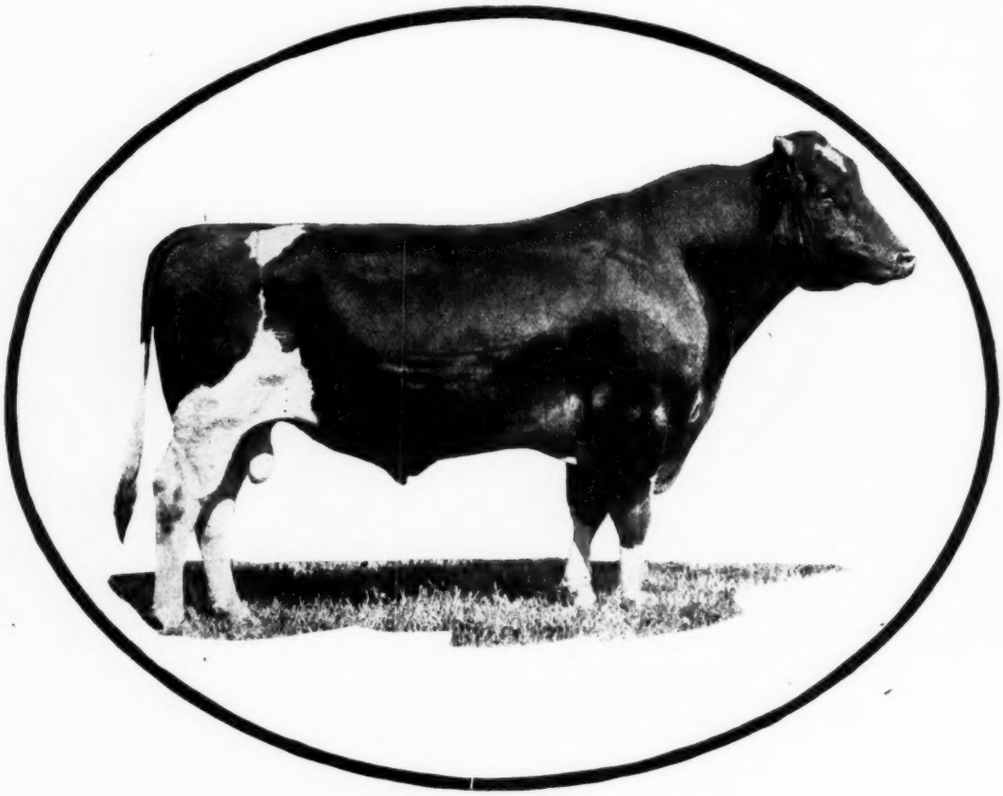
M. H. GARDNER

Superintendent of Advanced Registry

THE HOLSTEIN-FRIESIAN ASSOCIATION OF AMERICA

Delavan, Wisconsin

KING of the SADIE VALES' Successor



KING OF THE SADIE VALES

Unfortunate as is the loss of this sire, he leaves in the herds at Winterthur, Allamuchy and Tranquillity Farms a goodly list of promising young daughters that give indication of being able to continue the splendid work started by those already tested.

Those who have secured his sons need in no way be concerned about King of the Sadie Vale's future as a sire, for each and every one of his daughters will have the very best development possible to give them through the co-operation of these breeding farms.

We are fortunate in being able to preserve and carry on the Sadie Vale lines of breeding through King of the Sadie Vales' full brother. Sadie Vale King that will now have the opportunity heretofore afforded his full brother. Our faith in the producing ability of this family strengthens our desire to acquire and hold as much of it as is consistent with our breeding plans.

We regret to ann ce t
August 25th of Kin of the
from acute pne onia.
brother, Sadie V King,
him in the Allamuc Tra
Winterthur Farms rds.

The "Sa ie
Dams

—each produced 100
in a day (fro to 1
—each averaged 89
a day for 30 da
—each produced 30 l
in 7 days (from to 4
—each weighed 2000

They Are Th Five
Dam of

Sadie ale

He is sired by Kin Korndy
(the only bull living dead t
dam, a 40-lb. sister a 40-lb.
is his only son hav a 41-l
both sides of his pedi

The Above Shows Four of the Offspring of Sadie Vale King — He Promis to

WINTERTHUR FARMS, Winterthur, Del., and ALLAM UC

His Full Brother SADIE VALE KING

t to ann ce the death on th of Kin of the Sadie Vales te pne onia. His full adie V King, will succeed Allamuc Tranquillity and r Farms erds.

"Sa ie Vale" Da ns

oduced r 100 lbs. of milk (fro to 112 lbs.)

eraged r 89 lbs. of milk r 30 da

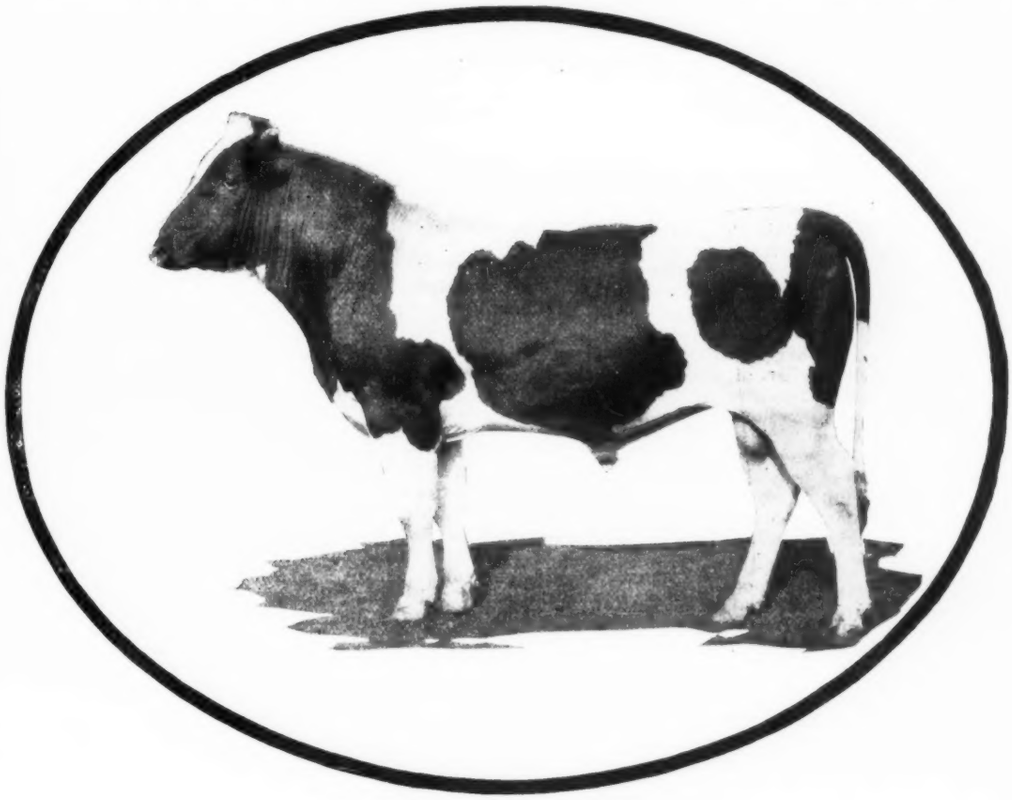
oduced r 30 lbs. of butter s (from to 41 lbs.)

ighed o r 2000 lbs.

re Th Five Nearest Dam of

die Vale King

d by Kin Korndyke Sadie Vale ll living dead to have a 40-lb. sister an 40-lb. daughter), and son havi a 41-lb. grandam on his pedi e.

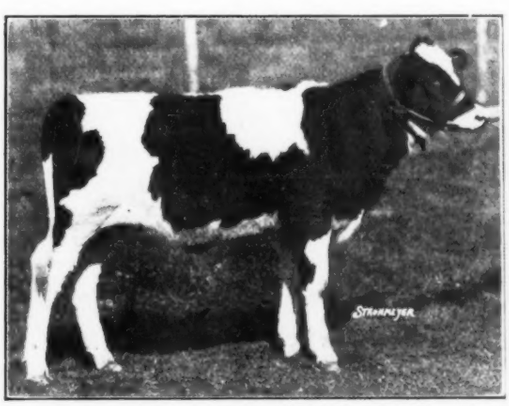


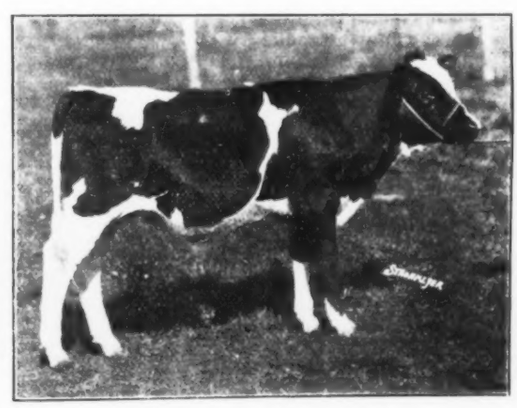
SADIE VALE KING

Sadie Vale King will now be afforded the opportunity his full brother has had heretofore as one of the senior sires in use in these joint herds. Although his opportunity has been limited, he has already sired for us some splendid specimens of the breed, as those below illustrated will testify. Please note particularly the wonderful depth of body, straight top lines and indication of substance. The offspring of these Sadie Vale bulls all bear this resemblance to the noted Sadie Vale cows.

Sadie Vale King is backed by three generations of 30-lb. cows, each of which have produced over 100 lbs. milk in a day, and he is the only son of his sire having a 41-lb. grandam on both sides of his pedigree.

You should procure your Sadie Vale bull now. Any one of the farms will be glad to give you such information as you desire.





romis to Transmit the Size, the Individuality and Production of His Ancestors

LAM UCHY and TRANQUILLITY FARMS, Allamuchy, N. J.

(Continued from page 68)

and a 30-day record of 86.41 lbs. butter and 1648.8 lbs. milk. While these records are in no way sensational, yet they are both very creditable, and both her 7 and 30-day records won a share of the association prize money for the year. Her showing is sensational, however, when we consider, that she averaged very nearly 22 lbs. butter a week for the entire year, finishing with a total of 1142.32 lbs. butter from 20,830.4 lbs. milk, the butter record, as we have said, winning first association prize and the milk record being a good strong second. Not only was her record the best of the year, but it was the second largest ever made, having been beaten in her class only by the New Jersey wonder, Finderne Mutual Fayne, with 1200 lbs. It is not only the second largest junior two-year-old record ever made, but it is larger than any senior two-year-old ever made, and has been beaten by only two junior three-year-olds. In fact, her junior two-year-old record has been exceeded by only 14 heifers under five years old, the number including five senior four-year-olds, four junior four-year-olds, two senior three-year-olds, two junior three-year-olds and one in her own class.

Less than four months after the close of this remarkable record, Rose De Kol Wayne Butter Boy dropped her second calf, which means that she carried a calf for the last five months of her year while making the 1100-lb. record. As might be expected, after so short a rest, she did not make a sensationally large 7-day record, although she raised her two-year-old figures by over 1½ of butter and a little over 70 lbs. of milk, making a record of 25.9 lbs. butter from 509.3 lbs. milk. She was continued on semi-official test, and bred for a ten months record, producing in 305 days, 19,044.3 lbs. milk, 986.44 lbs. butter as a senior three-year-old and freshening for the third time just within the limit. Her butter record was the largest of the year, and as this was the first year that the ten months division had operated under the new rules, it might be called a world's record in the new second place. She also made an eight class, while her milk record stood in months after calving record of 23.09 lbs. butter, which was a world's record at the time it was made and now stands second in her class.

At her third freshening, Rose, so far as we can learn, was not given a 7-day record, but was put immediately on semi-official test. Although she was bred again when the test was three months along, so that she freshened just about a year after the commencement of the record. She finished with 982.02 lbs. butter from 19,117.2 lbs. milk, which, as we have already said, is much larger than any record made by a senior four-yr.-old last year in the ten months division. If she had been held over six weeks longer, as she might well have been, it is very probable that she would have produced 18 lbs. more of butter, and so passed the 1000-lb. mark, and she might also have passed the 20,000 lb. mark for milk by producing 883 lbs. more. However, in spite of the handicap, she finished with a large enough production to give her the world's record for the Holstein breed for three year records under full age.

Rose is distinctly an Iowa product, being bred, developed, and owned in that state. Her breeder was Chris Langer of Mindon, Iowa, but she made all three of her wonderful records for her present owners, Hargrove & Arnold at Norwalk. She is a daughter of Soldene Beets Butter Boy and Lady Netherland De Kol Wayne, both backed by good foundation strains, but with little official work in their direct ancestry.

Rose has dropped for her owner two daughters sired by King Mutual Korndyke and one son sired by King Pietertje Ormsby Piebe, besides her latest calf, a K. P. O. P. heifer. As King Mutual Korndyke is a son of the only 1200-lb. two-year-old in the world, then these daughters of Rose combine in the closest possible degree the blood of the two largest record two-year-olds of any breed. The older of the two daughters is Rose King Mutual Wayne, whose picture is shown in connection with this story. This heifer freshened as a junior two-year-old and nearly died of an infection in her uterus, which troubled her nearly all the following year, in spite of which handicap, she made a record of 13,304.2 lbs. milk containing 589.58 lbs. butter. Her calf is a beautiful heifer sired by King Pietertje Ormsby Piebe, and she is due to freshen again soon by the same sire. She will be in three-year-old form and her owners write that she is making a splendid udder and looks like one of their best prospects.

The second daughter of Rose, now barely two years old, is soon due to freshen, by King Pietertje Ormsby Piebe, and her owners expect a good record from her.

The third calf was a bull, the famous King Piebe, who is now owned by Hargrove & Arnold jointly with Thornburg & Jenness and H. O. Neimann. This bull, who is sired by King Pietertje Ormsby Piebe, is one of the best individuals Hargrove & Arnold ever raised. At the Dairy Cattle Congress, he placed second in his class and was a member of the first prize get of sire. Although not yet a year and he has seen just a little service in the Hargrove & Arnold herd, and is fast developing into a real sire.

A letter just received from Mr. Arnold advises that the fourth calf has just put in appearance. It is a very promising heifer sired by King Pietertje Ormsby Piebe and while her owners were rather hoping for a bull, yet they realize that another daughter will be a valuable addition to their herd. Both mother and daughter are reported as doing well, although Rose is just rallying from an attack of milk fever. She will undoubtedly be given another record and should add to the honors she has already won.

WAUKESHA COUNTY HAS FIVE NATIONAL GRAND CHAMPIONS

The Waukesha County herds at the National Dairy Show accomplished an hithertofore unheard of performance. No less than five of the grand championships were captured by Waukesha County animals. These animal were owned by five different breeders and are of three different breeds.

All Holstein breeders know that the grand champion Holstein bull, Cedar Lawn Canary Paul, was owned by Baird Bros., and Doetje Nellie Concordia, the grand champion Holstein cow, was owned by Aitken Bros. That goes without saying.

Both of the grand champions of the Guernsey breed were owned by Waukesha County breeders. Mildred 2d of Les Godaines, the grand champion female, was owned by Jones & McKerrow and Itchen May King, the grand champion Guernsey bull was owned jointly by F. E. Fox and Goodland Kingston. Both of the Guernsey champions were imported.

The fifth grand champion was the Ayrshire cow, Bartclay's Nightingale, owned by that veteran Ayrshire breeder, Adam Seitz. This is certainly a wonderful showing for one county. The fact that many of the spectators thought that the Holstein award should have gone to the Kansas cow, Irene Sarcastic De Kol, and that the assembled Ayrshire fans were not at all satisfied with the decision of their judge cut very little figure. The judges placed the grand championships on the Waukesha County cows. It is very likely that the Waukesha Holstein female champion was lucky to land where she did, as the Minnesota three-year-old, De Kol Alban Princess 2d, who beat her for the championship at the Dairy Cattle Congress, was taken sick and died before the National Dairy Show. These things are all the fortune of war, but the fact remains and is likely to be heard for a long time that Waukesha County had five of the grand champions at the 1920 National Dairy Show.

SUCCEEDED WITH SHEEP—NOW STARTS WITH HOLSTEINS

Lea Turner and his sister Helen, starting in the sheep business five years ago with a young lamb that an uncle gave them. The lamb grew up and was traded for an old ewe that had seen her best days and she had a little ewe lamb by her side which the children's father bought for them with the proceeds realized from the wool of Billy, their first lamb. The next year the old ewe gave birth to twin ewe lambs. The young ewe had a buck lamb which they had the misfortune to lose. The year after the old ewe again had twins and the young ewe a single lamb.

With the wool money from the two ewes and their offspring, the father of Helen and Lea had purchased for them two $50 Liberty Bonds, and now five years after they have started, they have 64 sheep on hand, the only serious loss during this time being the bloating of four sheep this summer which reduced their flock from 68 to 64.

What are they going to do with the money? Helen will take hers and start in college, she is already in high school. Lea, with his father as a partner, has purchased a $275 pure bred Holstein heifer and believes he can combine dairying and cattle breeding and still keep some of his sheep.

Their father, D. R. Turner formed a company with his two children. He furnished the stable and the feed and the children did the work. The receipts were divided, one third to the girl, one third to the boy, and one third to the father. Mr. Turner, who

SIZE

That means a ton for females

TYPE

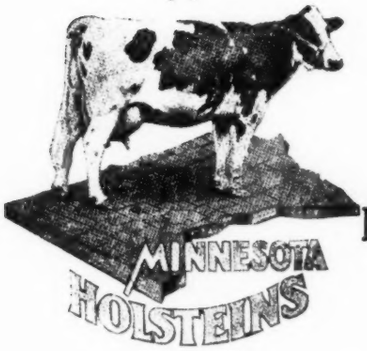
That means show ring winners

HEALTH

That means freedom from contagious disease

PRODUCTION

That means world champions in their classes



Minnesota Holsteins are distinguished for these characteristics

Let Us Tell You More About Them

Minnesota Holstein Breeders' Association

BERTRAM D. SCOTT, Secretary — Minneapolis, Minn.

has a 40-acre farm, near Perkins, Idaho, has taken this course to keep his boy on the farm, and says he would like to keep the girl there as well.

NORTH DAKOTA 2-YEAR-OLD BREAKS WORLD'S RECORD

To All Interested:

I am advised through preliminary reports and by wire that the Holstein-Friesian cow Carnation Pioneer Segis 451370 has broken the record for fat production in the junior two-year class of the seven-day division, by producing in seven consecutive days 415.6 lbs. milk containing 24.877 lbs. fat. She freshened at the age of 2 years, 5 months, 20 days. Her sire is Johanna McKinley Segis 44367; her dam is Daisy Pioneer Clyde 148860. She was bred by Carnation Stock Farms, and is now owned by Mr. Wallace Manikowske, Mooreton, North Dakota. In the junior two-year class of this division, she displaces Fairview Korndyke Pietertje, whose production for seven days is credited as 500.1 lbs. milk containing 24.146 lbs. fat. Three supervisors took part in the test, the last two taking over the cow from the first for verification. They report that this cow was always within sight of the supervisor on duty; that the milker was searched before beginning to milk; that the cow was quartered in a light, roomy box stall; that the supervisors were always on the opposite side of the cow from the milker; and that the sample box was double locked, each supervisor retaining his own key. They add the temperature of the cow rose to 106.2 degrees the day following the two-day verification, and that she went entirely off feed.

Malcolm H. Gardner, Supt. A. R.
Delavan, Wis. October 26, 1920

A wire from Mr. P. J. Schmit, herd manager at Manikowske Farms, adds to the above information that during two verification tests when she was under constant watch for 48 consecutive hours the heifer produced 120.6 lbs. milk, 7.760 lbs. fat, which is at the rate of better than 27 lbs. fat or 34 lbs. butter for the week. As stated by Mr. Gardner she is a daughter of Johanna McKinley Segis, the famous 40-lb. son of King Segis, formerly senior sire at Carnation Stock Farms, and her dam, Daisy Pioneer Clyde is a 30-lb. daughter of Sir Cylde, a sire famous for the high testing qualities of his descendants. Mr. Schmit promises further details and photograph of the heifer at an early date and we shall pass them on to our readers as soon as received.

STRIPPINGS AND SPLASHINGS

D. R. McMullin of Unadilla has purchased a Holstein bull from Potter Bros. of Oneonta for $1500. This bull will be placed at the head of the McMullin dairy at Delhi.

Forty-six grade Holsteins of different ages brought $4,800 at Cedar Clark's Sale near Delhi, Oct. 13th, the three highest cows bringing respectively $215, $195 and $175.

At George L. Van Loan's Sale at Roxbury, Dr. Jones purchased 45 head for $5485.50, and S. Bruno of Grand Gorge paid $1278.50 for nine cows. None of the animals were registered.

Governor Coolidge, republican candidate for vice president, made a statement that he had not bought a suit of clothes in 18 months or a new pair of shoes in two years. When he attended the Brockton Fair, the shoe manufacturers of Brockton had an exhibit there showing the operation of shoe making machinery, and they measured the governor for a pair of shoes, made them and had them on his feet in 18 minutes, so the press reports. It pays to advertise.

HOLSTEINS AND POLITICS

The Holstein cow stands for success and the politicians are capitalizing this fact. Senator Harding paid particular attention to the Holstein exhibit at the Minnesota State Fair. Governor Cox has Holsteins on his farm at Trail's End, Ohio. Senator Hackney and Senator Medill McCormick, as well as Governor Lowden of Illinois, own noted Holstein herds, and several governors of New England states have been owners of Holstein cattle.

Congressman Henry T. Rainey of Carrollton, Ill., is the owner of a good herd of Holsteins and is a member of the Holstein-Friesian Association. He has 320 acres; his animals are all pure breds and his dairy is equipped with modern improvements, including electric light, milking machines, feed and litter carriers, cork brick floors and the King ventilating system, besides shower baths and other conveniences for the employees.

The farm is named Walnut Hall and is quite a show and pleasure place for those in the vicinity of Carrollton. Recently Congressman Rainley made to E. M. Phillips, farm bureau agent of Greene County, a proposition to turn over to the Farm Bureau all his pure bred Holstein bulls free of charge provided pure bred bull clubs were organized to take care of them.

The World is not a political paper and does not intend to take any part in national politics, and this item will appear after the National election so that we can not be accused of trying to influence any voters in Greene County or in the district that Congressman Rainey now represents. We feel, however, if it was pre-requisite for election or before being chosen to contest for the representation of an agricultural district that it was necessary for candidates to operate a farm for a term of at least three years that agricultural interests would be better taken care of in our national and state governments and that some of the laws and rulings that work to the disadvantage of the farm interests would be squelched in committee and never disgrace the statute books. There are too many lawyers and not enough farmers and business men elected to office.

DUTCH GOVERNMENT BUYING NEW ZEALAND HOLSTEINS

The Dutch government a short time ago purchased from W. Barton of Featherston, N. Z., 33 Holstein heifers and two Friesian bulls, and these were forwarded to Java. This is the second shipment of Friesians purchased from Mr. Barton for shipment within a month, the first being bought by a Dutch dealer, also going to Java. Owing to repeated outbreaks of foot and mouth disease in several of the old countries, there are very few pure bred cattle being exported. The Dutch government would naturally be in favor of our breed and to avoid any possibility of carrying disease, purchased New Zealand cattle. The Black and White cow has a place in the sun and unlike William the woodchopper, obtained this place by peaceful penetration and carries a benediction with her no matter where she is placed.

MINNESOTA 7-DAY STATE RECORDS

A marksman likes a target to shoot at, and during the coming season we hope to see some of the state records displaced. Below are the Minnesota class leaders in the seven-day division:

Class Name	Owner	lbs. fat in 7 da.	80% but.
	E. C. Schroeder	33.847	42.31
S-4 Beauty Girl Pontiac Segis	J. M. Hackney	28.457	35.57
J-4 Ruby Karen Mercedes	O. J. Grover	28.026	35.03
S-3 Jewel Pontiac Segis	J. M. Hackney	28.212	35.27
J-3 Beauty Girl Pontiac Segis	J. M. Hackney	29.724	37.16
S-2 Queen Piebe Mercedes	E. C. Schroeder	23.868	29.84
J-2 Molly Veeman Segis Pontiac	J. M. Hackney	22.886	28.61

This list is made up from our office records, and we will welcome any corrections which we have overlooked.

M. H. Fohrman,
Minnesota Supt. of Official Testing.

HERDSMAN'S BANQUET AT SOUTHEASTERN FAIR.

On the night of Oct. 22d during the Southeastern Fair at Atlanta, Ga., the fair association gave a banquet to the herdsmen, the first of what is planned to be an annual event. They believe that these annual banquets will be the means of bringing the herdsmen in closer touch with one another and with the sale management and will work for the improvement of conditions connected with show work. Sixty herdsmen and a number of owners were present.

Jimmie Steele, a typical Scotch herdsman, with the Smith Herefords of Fayetteville, Tenn., was toastmaster. The principal address was by Secretary R. M. Striplin who told the guests how much he was pleased to meet them under such cimcumstances and that he wanted them to count on this affair as being an annual event at the Southeastern Fair. Other speakers were L. C. Goodell of the Hill Herd, Roundherd, Ohio; Bobby Cooper of the Pickering Herd, Belton, Mo., and several others from different states.

The herdsmen were assured that better conveniences for their personal comfort will be waiting for them at the Southeastern Fair when they come next year. The matter of charging full passenger rates in the Southern Classification territory for men riding in the cars with cattle was discussed and an effort will be made to have this injustice to the owners corrected.

CHAMPION DORA KORNDYKE

HER RECORDS

At 8 yrs. 3 mos.—

Butter 7 days	34.49
Milk	593.8
Butter 30 days	140.85
Milk	2793.3
Butter 1 year	1315.93
Milk	29,395.7

At 9 yrs—

Butter	1249.06
Milk	28,602.9

At 5 yrs. 2 mos. 24 days—

Butter	23.93
Milk	458.
Butter 365 days	1024.9
Milk	23,013.1

At 3 yrs. 2 mos. 29 days—

Butter	26.74
Milk	427.4

At 2 yrs. 0 mos. 10 days—

Butter	599.87
Milk	12,649.4

Champion Dora Korndyke is the world record Holstein cow for two consecutive years' production. Her two records average 28,999.3 lbs. milk and 1282.49 lbs. butter.

SHE IS THE DAM OF

CREATION

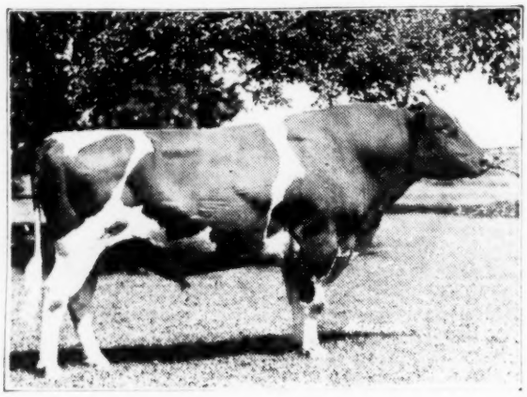
JUNIOR SIRE IN OUR HERD

F. J. SOUTHCOTT, Mgr. Dousman, Wisconsin

GUSTAVE PABST FARMS

The "Pontiac" State Herd

"Where the Champions come from"



SIR CLOTHILDE CONCORDIA, No. 113343

(Son of Ona Clothilde De Kol 2nd)

Senior Herd Sire, weight 2200 lbs.

A real bull backed by four generations of cows each of which made over 1000 lbs. butter and 24500 lbs. milk in 365 days.

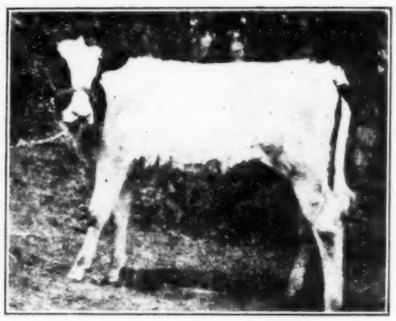
BULL CALVES FOR SALE

Pontiac State Hospital

Pontiac Mich

HIS DAM'S RECORD

71262 Lbs. Milk Her 4-Yr. Production



SAND SPRING JOHANNA PRINCE
Born Nov. 5, 1919.

This bull is sired by Sylvia Pietertje Madge De Kol Prince whose sire is from De Kol Queen La Polka 2d with 35.38 lbs. butter and 841.8 lbs. milk in 7 days and 145 lbs. butter and 3376 lbs. milk in 30 days, his dam a 27-lb. cow from a 21-lb. dam with five A. R. O. daughters.

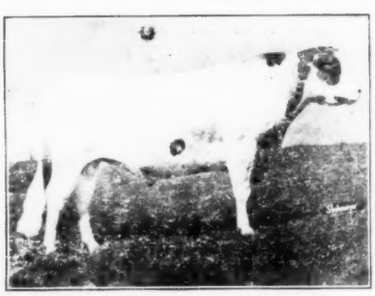
The dam of the bull is Cornucopia Johanna Beets with a year record of 678 lbs. butter from 19810 lbs. milk. She has made four year records that total 2476 lbs. butter and 71262 lbs. milk. One of her 4-year-old daughters has produced over 600 lbs. butter and 15600 lbs. milk, while another has also made a splendid year record. She is by a son of Aaggie Cornucopia Johanna Lad Jr., sire of a 31,000-lb. cow.

Here is a calf bred in the best producing lines on both sides that comes from a Federally accredited herd. **Price $350.**

E. S. Engle & Son Abilene, Kan.

Bloomingdale Farms

SENIOR HERD SIRE



KING MODEL No. 187172

KING for his royal breeding and

MODEL for his superior individuality.

A son of MABEL SEGIS KORNDYKE, the first 40-lb. heifer.

A prominent judge of Holsteins seeing him at the farm pronounced him the finest individual he had ever seen.

YOUNG BULLS FOR SALE

BLOOMINGDALE FARMS

SOMERVILLE, N. J.

M. W. Faitoute, Pres.

Jacob Reger, Supt. A. S. Cortelyou, Sec.

A PROVEN SIRE FOR SALE

KING PONTIAC ABBEKERK JEWEL

13 A. R. O. daughters.

Sire: Spring Farm King Pontiac—
39 A. R. O. daughters—8 above 20 lbs.
A 37.45-lb. dam.

Dam: Tidy Abbekerk Princess Jewel—
Butter .....31.7 Milk 607.6

Sired by Tidy Abbekerk Prince.

I have so many of his daughters I can no longer give him the opportunity he deserves. Will sell him for much less than his value. He is quick, kind and sure.

I am also offering 10 A. R. O. cows and heifers, several of which are "King's" daughters and bred to Sir Change Katie Vale Wayne, grandson of King Korndyke Sadie Vale out of the great 34-lb. show cow, Katie Pietertje Paul 5th with a 44-lb. daughter.

I am also offering a beautiful son of Katie Vale from an 18.97-lb. 2-yr.-old daughter of "King," nearly ready for service. Price $250.

ROYCE STOCK FARM

Berkshire, New York

A 28.69-Lb. Grandson of

KING OF THE PONTIACS

By a 37-Lb. Son of KING MODEL

The Records of His 4 Nearest Dams

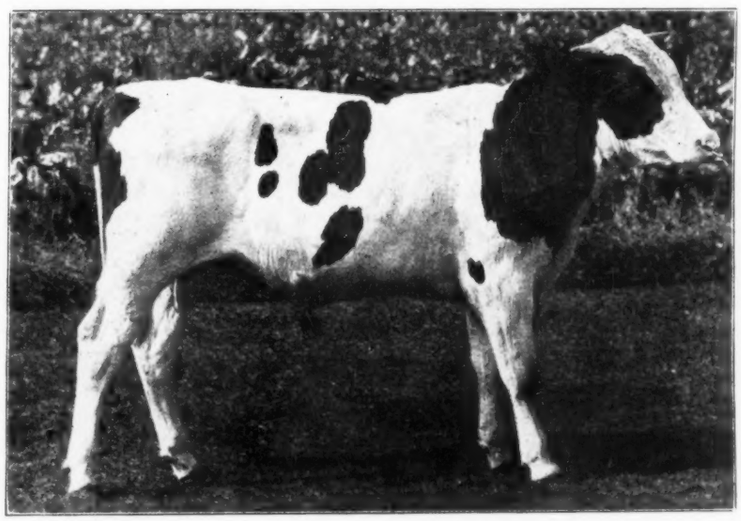
	Butter 7 Days	Butter 30 Days
Average	33.74	129.21

The Records of His 6 Nearest Dams

	Butter 7 Days	Butter 30 Days
Average	31.51	123.26

The Records of His 10 Nearest Tested Dams
(with one skip only)

	Butter 7 Days
Average	31.29



KING PONTIAC MODEL CHAMPION 304697

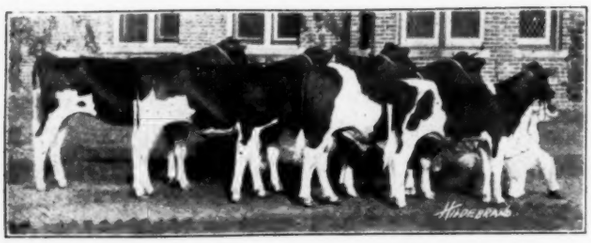
PRICE FOR QUICK SALE $1000

Remember that his dam is a 28-lb. daughter of King of the Pontiacs, and that her dam is a 27.71-lb. cow (600 lb. milk) with a 26.70-lb. record at 6 years.

If you want a show bull, bred in the best producing blood lines of the breed, GET BUSY!

Herd Under Federal Supervision

BRENTWOOD FARM W. G. Davidson Owner Abington, Pa.



Undefeated young herd. Offspring of Piebe Laura Ollie Homestead King and South Side Inka De Kol.

Undefeated calf herd. Offspring of Piebe Laura Ollie Homestead King and South Side Inka De Kol.

There Is a Reason Why? the Minnesota Holstein Co. won seven firsts, five seconds, senior and grand champion cow, premier breeder and premier exhibitor at the Minnesota State Fair in the largest classes ever shown at that event.

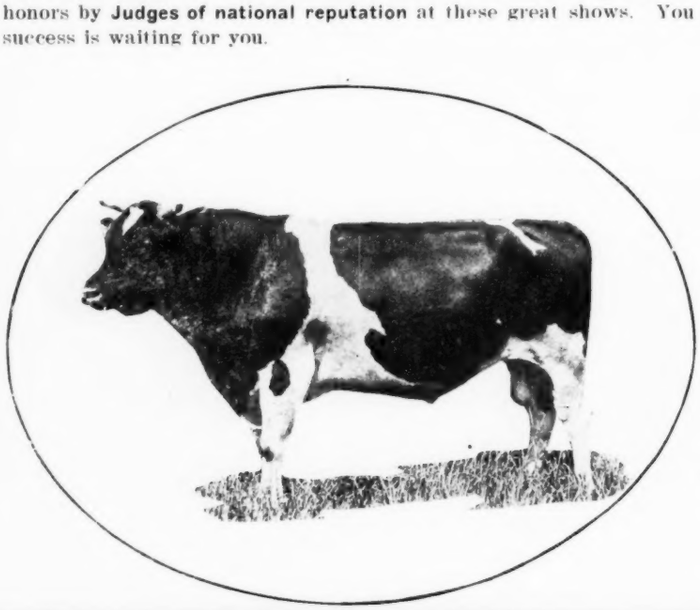
There Is a Reason Why? the Minnesota Holstein Co. won premier breeder and premier exhibitor at the Iowa Dairy Cattle Congress at Waterloo, pulling down seven blue ribbons, two seconds and one championship, we exhibiting only twelve animals.

There Is a Reason Why? the Minnesota Holstein Co. at the greatest of all, the National Dairy Show of 1920 at Chicago, walked off with ten blue ribbons in fourteen classes shown.

It is largely because of our great herd sire, Piebe Laura Ollie Homestead King, transmits to his offspring **Size, type, individuality, constitution, good udders.**

They produce big **weekly, monthly** and **yearly** records. They are show ring winners and rightly they should be, for "PIEBE'S" sire was twice **grand champion** at the **National.** He and several of his sons have been **grand champions,** and his undefeated **breeders young herd** and **calf herd,** as well as the outstanding achievements of his sons and daughters in these great shows makes it safe for you, **fellow breeders,** to tie up with us in one of his sons out of our great foundation cows.

We stand back of every statement and sale made. We are BREEDERS, not dealers. Come to **AUSTIN, MINNESOTA,** and see "PIEBE" and the foundation families which have produced these wonderful Holsteins that have been given first honors by **Judges of national reputation** at these great shows. You take no risk—we have done the experimenting and success is waiting for you.



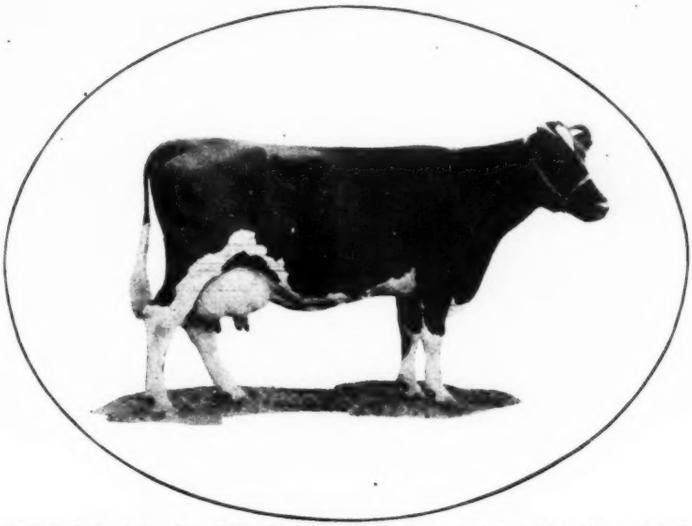
Piebe Laura Ollie Homestead King

"The Present Day Sensation"

No other bull, dead or alive, has seven 2-year-old daughters averaging over 20,000 lbs. milk for a year (this list will soon be increased). This assures your success with one of his sons. Over fifty herds are headed by his sons today. He is ONLY SEVEN YEARS OLD.

MORE HONORS FOR "Piebe" and South Side Inka De Kol

FIRST SENIOR AND GRAND CHAMPION COW AT THE MINNESOTA STATE FAIR IN A CLASS OF 36.



CHAMPION A. R. O. COW AT WATERLOO AND FIRST PRIZE A. R. O. COW AT THE NATIONAL.

South Side Inka De Kol photographed when making the show circuit at twelve years of age.

LISTEN, MEN! This bull's dam is SOUTH SIDE INKA DE KOL. He is Sir Inka Superior Segis, our Junior Herd Sire. He is pronounced by many of the greatest breeders in a class by himself, so it is no wonder he was first and junior champion at the National. Undefeated everywhere shown.

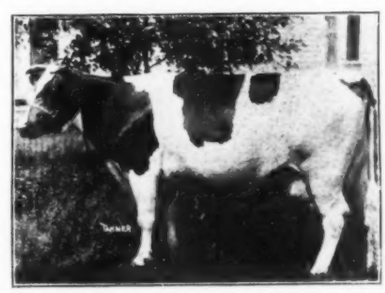
We have given and are showing some of the reasons,—

why our success in the show ring has been so phenomenal. We believe the PAST, PRESENT and FUTURE of PIEBE LAURA OLLIE HOMESTEAD KING is unapproached by any other living bull.

Come and get one of the few bulls left ready for service or nearly ready. They are priced cheaper to-day than you can ever buy them again. The highest record son of "PIBEB" from a 37.69 lb. dam who will make over 1100 lbs. for the year is for sale and nearly ready for service.

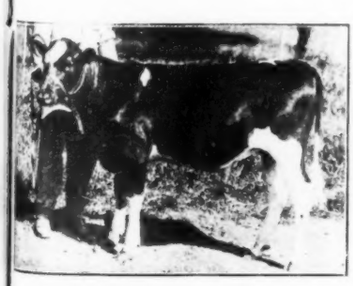
Also the only son of Count from a daughter of Sir Pietertje Ormsby Mercedes, ready for service. Others from $400 up.

Our herd is under Federal supervision. Write for our illustrated circular.

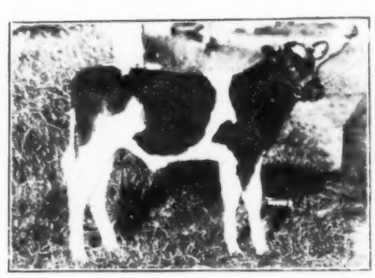


INKA'S DAUGHTER, GRACE HENGERVELD INKA DE KOL, with 37½ lbs. butter, 7 days, milk 648.9 lbs., 155.46 lbs. butter 30 days, milk 2684.2 lbs. Is the STATE RECORD 30-day butter cow of Minnesota, now on yearly test with 750 lbs. butter in first six months. Will make for us over 1300 lbs. for the year.

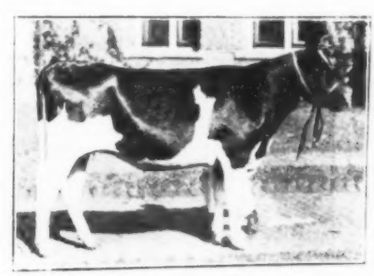
Minnesota Holstein Co. Austin, Minn.



Miss Inka Homestead, a daughter of "PIEBE", second at Minnesota in a class of 56. First at Waterloo in a class of 36. Second at the NATIONAL.

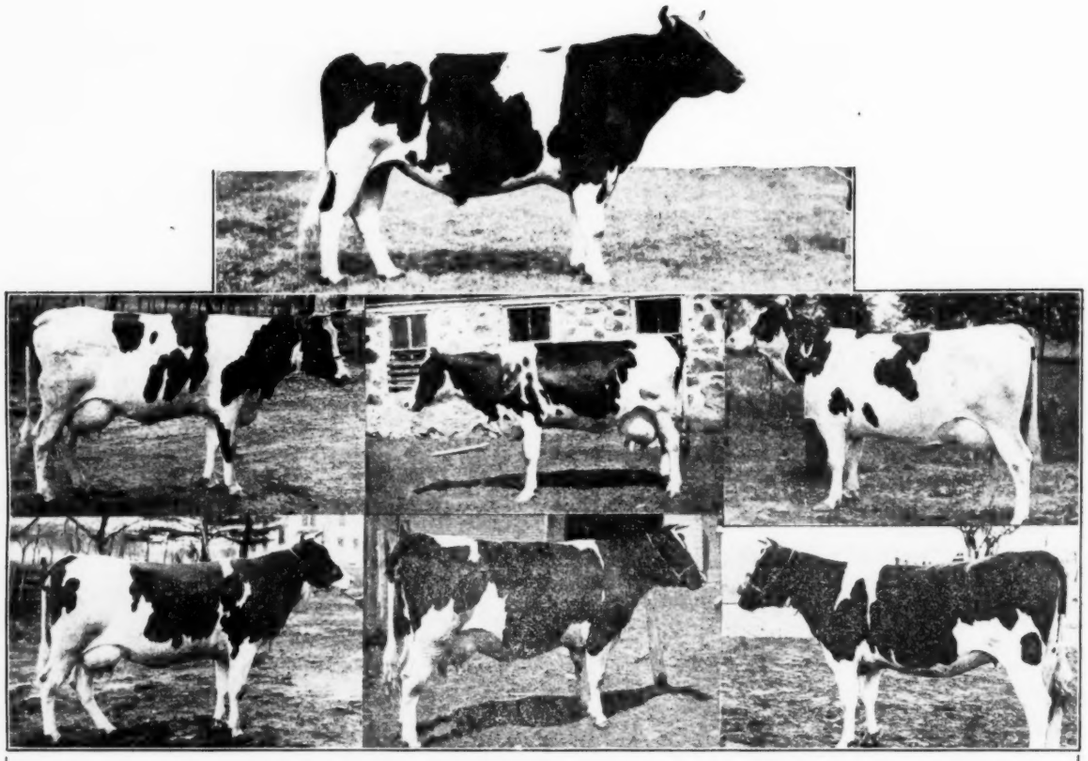


This perfect junior bull calf, PIEBE INKA HOMESTEAD, sired by PIEBE out of the MINNESOTA STATE RECORD BUTTER COW FOR 30 DAYS, above mentioned, who will make over 1300 lbs. for the year, is nothing short of a marvel and at 5 months old was first at MINNESOTA, 3rd at the NATIONAL in very large classes of older claves.



This outstanding heifer, FAR OAKS INKA HOMESTEAD, as senior yearling was first at Minnesota State Fair in a class of 29, second at Waterloo in a class of 22, first at the National Dairy Show in a class of 18.

BLOOD THAT



SIR PIETERTJE ORMSBY MERCEDES 37th
AND HIS DAUGHTERS

Study the above illustration—It's a lesson in itself.

Among the above daughters of 37th is a 35-lb. three-year-old, a state champion 29-lb. first calf two-year-old, 22,000-lb. two-year-old, etc. Two of his first daughters to complete their year records average over 900 lbs. butter and 22,000 lbs. milk at an average age of two years.

He heads our herd and is a son of Sir Pietertje Ormsby Mercedes from Spring Brook Bess Burke 2d, a cow that is now making her fourth 1,000-lb. year record, that has produced a 1,000-lb. and 40-lb. daughter (full sister to 37th) and her dam a 1,000-lb. cow with three 1,000-lb. daughters.

In many classes at the National Dairy Show and the Dairy Cattle Congress one of the money winning animals was a descendant of Sir Pietertje Ormsby Mercedes. **His blood breeds on.**

At the Minnesota state fair this year, conceded one of the most important Holstein shows of the season, it was the offspring of Sir Pietertje Ormsby Mercedes that won the get of sire class. Many years ago they did the same thing. **His blood breeds on.**

At the Dairy Cattle Congress his granddaughter, through his son, was made grand champion over the cow that later won this honor at the National. Her unfortunate death undoubtedly deprived Sir Piet's granddaughter of winning this coveted honor at the National—unquestionably the greatest show cow of the year. **His blood breeds on.**

The E. C. Schroeder Farms **Moorhead, Minn.**

BREEDS ON

SIR PIETERTJE ORMSBY MERCEDES
AND HIS DAUGHTERS

Study the above—It's a lesson in itself.

Every animal in the above string is a daughter of Sir Pietertje Ormsby Mercedes. It's these daughters that have made his name a matter of history.

For size, individuality and producing ability, the offspring of no sire have ever surpassed the offspring of Sir Pietertje Ormsby Mercedes.

The above string includes practically all of his twelve 1,000-lb. daughters and includes the breed's first 30,000-lb. milk producing heifer, also the world champion four-year-old and many others that stand close to the head of their classes.

He has more 1300-lb. daughters
He has more 1200-lb. daughters
He has more 1100-lb. daughters
He has more 900-lb. daughters
He has more 800-lb. daughters
than any bull living or dead.

His total list of semi-official tested daughters, 55 in number, average over 800 lbs. butter.

His daughters have won more prize money in the year 1919-20 than did those of any other sire.

He with his two sons hold first place for sire and two sons, and his sons "37th" and "41st", both of them "Bess Burke" bulls, head our herd.

"Fountain-Head of the Blood of Sir Pietertje Ormsby Mercedes"

NEW YORK BUTTER MARKET PRICES GOING UP

According to the Farmers' Market Report issued weekly by the Division of Farms and Markets of New York State, the price of fancy high grade butter advanced three cents per pound on Oct. 29th. The best grades were in good demand, but butter of poor quality was a drag on the market. Fancy state dairy butter is reported as being very scarce. The price of extra creamery on Monday, Oct. 25th ranged from 57 cents to 59 cents on Saturday, Oct. 29th, from 59 cents to 63 cents. The receipts for Oct. 29th were 4,012 packages; for the week ending Oct. 29th, 33,664 packages. Storage creamery butter sold from 55 cents to 57½ cents per pound. 2,579 casks of Danish butter was received during Oct. 27-29. The price of the Danish butter ranged from 52 to 57½ cents.

STATE FARM BUREAU FEDERATION MEETING

Delegates from 15 county Farm Bureaus of North Dakota are expected to attend a conference to be held at the North Dakota Agricultural College, November 10 to discuss the feasibility of forming a state federation of farm bureaus which would be in a position to affiliate with the American Farm Bureau Federation.

If these delegates vote to form a state federation, a temporary organization will then be formed and the whole proposition will probably be referred to the individual members of the County Farm Bureaus. Then if favorable action is taken, a permanent organization will be formed.

Much sentiment has sprung up during the last few months favoring the formation of a state Farm Bureau Federation. Work of organizations such as the state federation of wool growers, sweet clover growers, potato growers, etc., has opened the eyes of the farmers to the possibilities of a central state organization to push these cooperative projects.

CORRECTION

In the picture gallery of Oct. 9th in giving the sketch of Hazel Pontiac, we stated that she made her 30-lb. record at Hollyhock Farms. At the time she made her record of 30.02 lbs. butter, 650.3 lbs. of milk, she was owned by her breeder, S M. Randall of Waupun, Wis. She was consigned to the Wisconsin State Sale and was the highest priced female there, being purchased by Gustave Pabst of Hollyhock Farms, who reconsigned her to the St. Paul Sale, where she sold to the bid of E. M. Murphy for $5400.

BEG PARDON BABY

In a recent issue of the World telling of the triumphs of Lulu Baby Girl, the big little Cass Farm show cow, we said that she had a 28-lb. record. She really has a larger one for at 6 yrs. 3 mos. and 22 days old she produced 30.22 lbs. butter, 639 lbs. of milk in 7 days. As a four-year-old, however, she made 27.17 lbs. butter, 622.3 lbs. milk, and continuing for the year, she made 21,158.9 lbs. milk, 846.36 lbs. butter.

At five different state fairs this fall this cow won either the blue or the red ribbon. Twice she was made grand champion. At the culmination of the state fairs, the National Dairy show, she was placed third and she was first prize cow with yearly record made in heifer form both at Waterloo and Chicago. In addition to this, she was a member of the pair winning first as "Produce of Cow" both at Waterloo and at Chicago. She is one of the nicest little cows that ever was led into a show ring, and her owners, the Cass Farm Co., are to be congratulated on her ownership, as she was dropped their property. Lulu Butter Boy is a daughter of Butter Boy De Kol Hengerveld and Clothilde Houwtje Boon. May she live long and win many more prizes for her owners.

WELCOME

A. F. Zempel of Manawa, Wis., one of the best known farmers of Waupaca County, has joined the ranks of Holstein breeders. He recently purchased two very fine straight typy heifers from the good herd of G. S. Kelley, Royalton, Wis.

To insure getting the right information on the news of the breed, the development of blood lines and the market prices for Holstein cattle, Mr. Zempel subscribed for the World. We extend a glad hand of welcome not only because he becomes one of the World family, but because he becomes an owner of the greatest breed of cattle on earth.

Two Complete Dispersals—in Michigan

Lansing, Michigan *November, 24*

50 HEAD—UNDER 60-DAY GUARANTEE

THE A. E. CHASE HERD

A fully accredited herd of twenty-five well bred cows and heifers headed by an excellent sire with the best of yearly backing and a brother to King Ona.

THE H. CHRIS HANSEN HERD

This herd has passed clean under both state and Federal supervision.

The cows are in calf to Model Glista King Segis, a grandson of King Segis from a 35-lb. dam.

Under Management of

MICHIGAN HOLSTEIN-FRIESIAN ASS'N

H. W. NORTON, Jr., Field Sec'y Lansing, Michigan

MEADOW LANE—PRIZE WINNERS

Grand Champion at Wisconsin

Here are her 1920 show ring winnings

Wisconsin State Fair—

First aged cow, senior and grand champion.

Second and fourth aged cow.

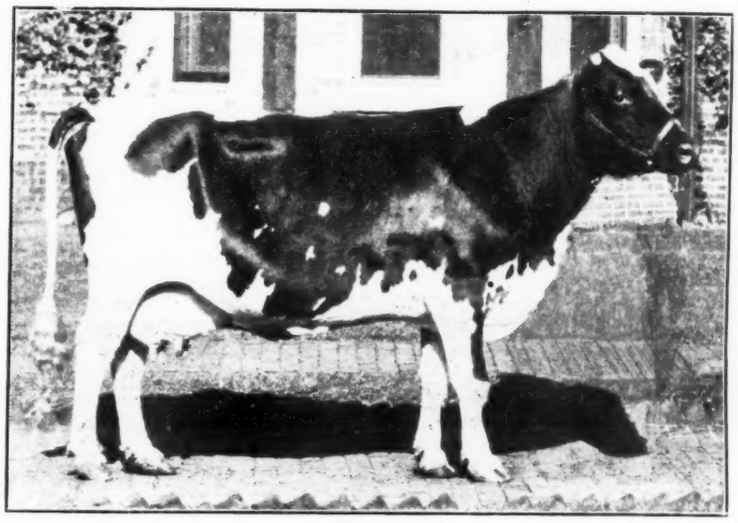
First 3-year-old.

Fourth 2-year-old.

First get of sire. (By Terracelawn Hengerveld Segis)

First produce of cow.

First Dairy herd.



Grand Champion at Chicago

Here are her 1920 show ring winnings

At the National Dairy Show—

First aged cow, senior and grand champion.

First get of sire (By Terracelawn Hengerveld Segis)

First Dairy herd.

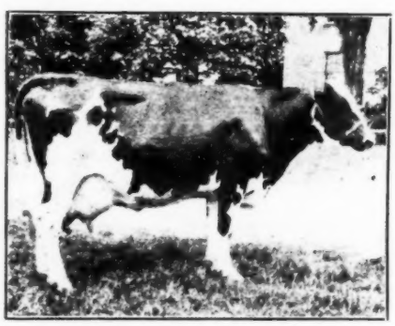
Third Produce of cow.

DOETJE NELLIE CONCORDIA, first prize senior and grand champion cow at the Wisconsin State Fair and the National Dairy Show.

Doetje Nellie Concordia made her winnings in her 12th year. She is one of the most remarkable cows of the breed and we are proud to say that she and two of her daughters are valued members of the Meadow Lane herd. They are the type of animals from which we breed.

Please note below photographs of the winning get of sire at the Wisconsin State Fair and the National Dairy Show, exhibited by us and sired by our senior sire, Terracelawn Hengerveld Segis, a son of King Segis from a 32-lb. daughter of Hengerveld De Kol.

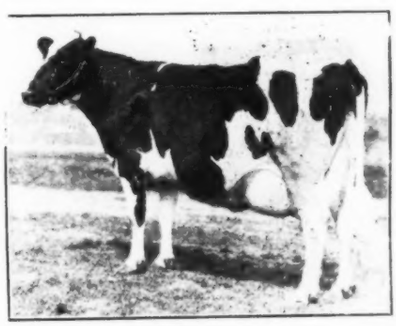
Several of these beautiful cows are in calf to our junior sire, King Bess Johanna Ormsby, that is a son of Bess Johanna Ormsby, a 40-lb. and 1000-lb. 4-year-old daughter of Sir Pietertje Ormsby Mercedes from Spring Brook Bess Burke 2d with three 1000-lb. records, her dam also with a 10 0-lb. dam and three 1000-lb. daughters.



A daughter of our senior sire.

Young Bulls For Sale

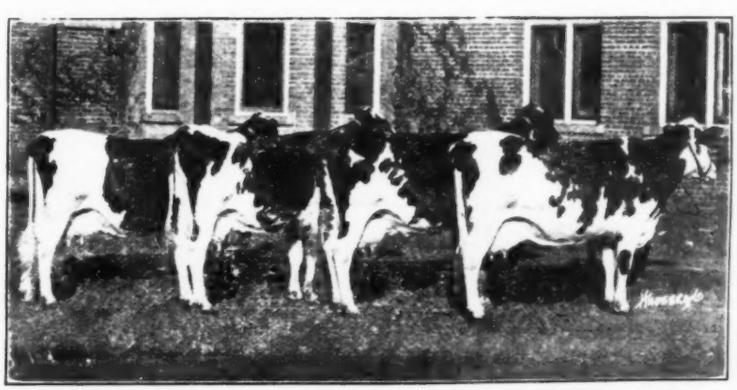
WAUKESHA COUNTY HOLSTEINS



A daughter of our senior sire.

AITKEN BROS. Waukesha, Wisconsin

First At Wisconsin



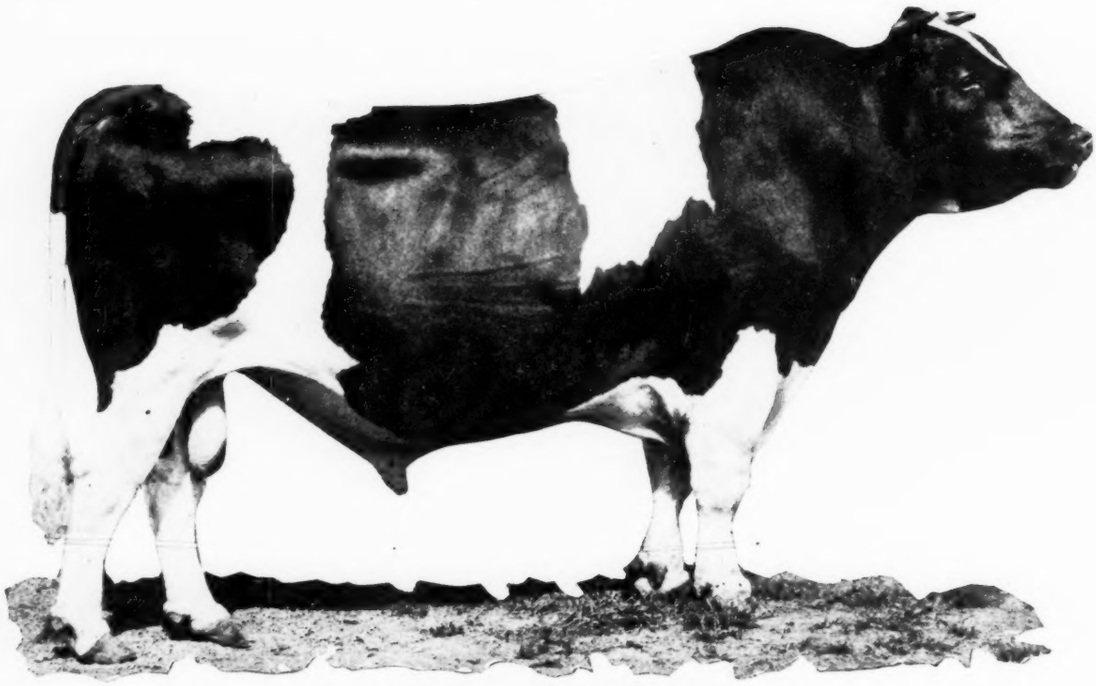
First At Chicago

WINNING GET OF SIRE—BY OUR SENIOR SIRE

"NOCKDAIR HERD"

"The Home of Show Ring Winners"

—Headed by—



CEDAR LAWN CANARY PAUL

First Prize Senior and Grand Champion 1920 National Dairy Show
First Prize Senior and Grand Champion 1920 Wisconsin State Fair

"All bull and a yard wide" is what the people said when they saw "Canary Paul" coming or going. Moreover "Canary Paul" measures 10 feet, 1 inch in length, (with a heart girth of 8 feet, 2 inches), is 5 feet 3 inches high and yet clears the ground by less than 18 inches. In other words, he's wide, high up and low down.

HIS BREEDING

The best old fashioned blood bred to produce. **His first 8 two-year-old daughters to be tested average 20 lbs. butter** in 7 days and his granddaughters now on yearly work, have made up to **25 lbs. in 7 days as two-year-olds.**

- Canary Paul, No. 48328
  - Pietertje Hengerveld's Paul De Kol
    - De Kol 2d's Paul De Kol, No. 20735
    - Pietertje Hengerveld, No. 24137
  - Canary Mercedes' Brightest, No. 49131
    - Bewunde Champion, No. 23711
    - Canary's Mercedes, No. 12586
- Nellie Alcartra Rue, No. 100005
  - Butter 874.36
  - Milk 1923.80
  - Sir Johanna De Kol Rue, No. 33437
    - Johanna Rue 3d's Lad, No. 26939
    - Susie De Kol, No. 33688
  - Nellie Alcartra, No. 63564
    - Pearl of the Dairy's Joe De Kol, No. 23450
    - Nig Alcartra 2d, No. 48402

WAUKESHA COUNTY HOLSTEINS

—Evidence for your Judgment

These photographs tell more than words of what we are attempting to do in the way of breeding Holsteins of the right type and we ask your careful consideration of them, because it is upon animals of their conformation that our herd is being built.

We are bulding on this type because wherever shown they have been most favorably considered by the judges and this seems to indicate they are the type the breed should produce. This year we showed for the first time in the way of covering the circuit to the National and we delight in having had the only two animals which we exhibited returned champions—one the grand champion male and the other the junior champion female, and we take great delight in having the junior champion female a daughter of our leading herd sire.

We started our first yearly work a little over a year ago and of the first seven animals started, three promise to finish with over 1000 lbs. in a year.

We want you to look up our consignment to the Waukesha Sale, November 22d. To this we are consigning four heifers and a bull, all of the same type as the junior champion female at the National.

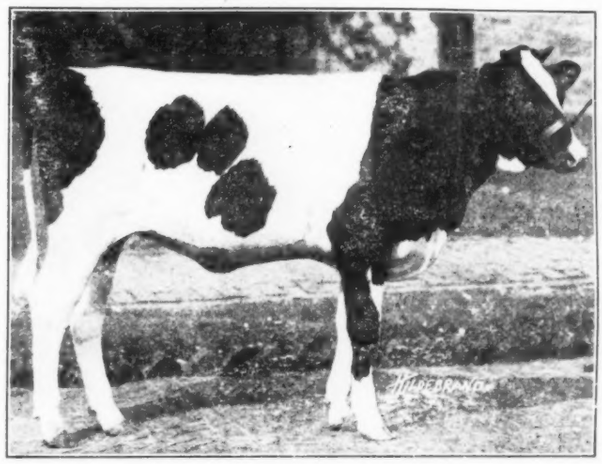
Come to this sale and buy one or all of these animals, and at the same time, make it a point to see Cedarlawn Canary Paul and his offspring in our herd.

We'll expect you sure

BAIRD BROS.

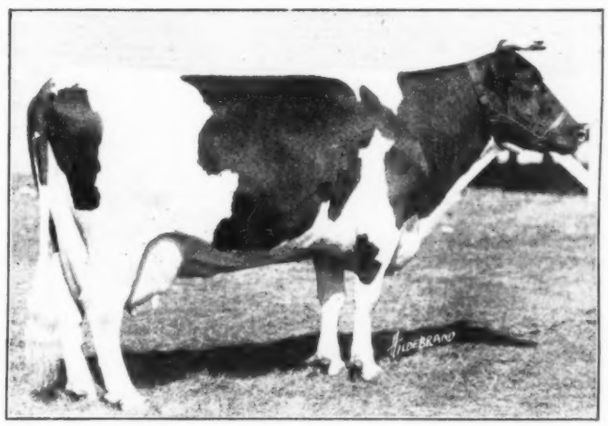
Waukesha County

Waukesha Wis.



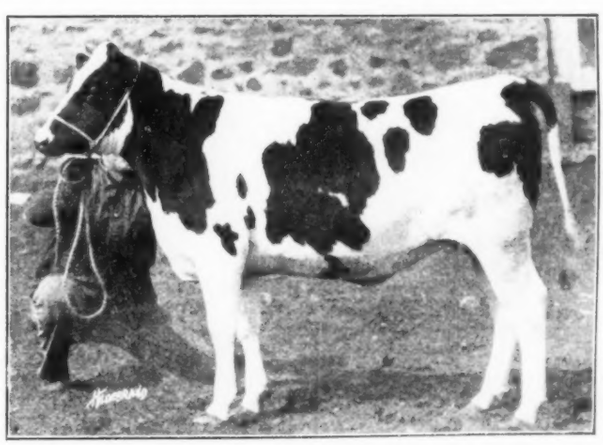
NOCKDAIR CANARY PARTHENEA

First prize and junior champion female at the 1920 National Dairy Show. Sired by Cedarlawn Canary Paul.



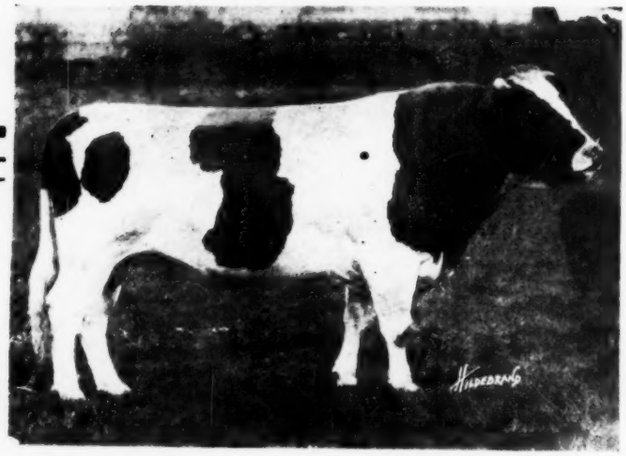
JENNIE SEGIS DE KOL BURKE

For two successive years a winner at the Wiconsin State Fair. A type of 30-lb. cows from which we are breeding.



NOCKDAIR SUPERBA PRIZE

Winner of silver cup at the Waukesha Dairy Show of 1920 as the best representative of the breed. Many of her sisters in the herd.



KING SEGIS PONTIAC COUNT

ARDEN FARMS HERD

—Headed by—

King Segis Pontiac Count

"The Marvel of all sires"

31 A. R. O. daughters
8 above 30 lb.
7 above 1000 lb.

His daughters have broken over 100 world records.

Sired by a son of the former world champion long distance cow, from a former world champion daughter of King of the Pontiacs.

Piebe Laura Ollie Homestead King

"The present day sensation"

25 A. R. O. daughters
2 above 30 lb.
11 above 20 lb.

The only sire of the breed with five 20000-lb. 2-yr.-old daughters.

The only sire having seven daughters to average over 20000 lb. at an average age of 2 yrs

Son of the twice National Grand Champion, Oak De Kol Ollie Homestead.

Head your herd with a bull representing the blood of these two grea bulls

At Arden Farms we are crossing the daughters of one with the other sire and the calves of this combination are individually all anyone could possibly desire—straight, large, handsomely marked, growthy youngsters—and with a world of breeding in their veins.

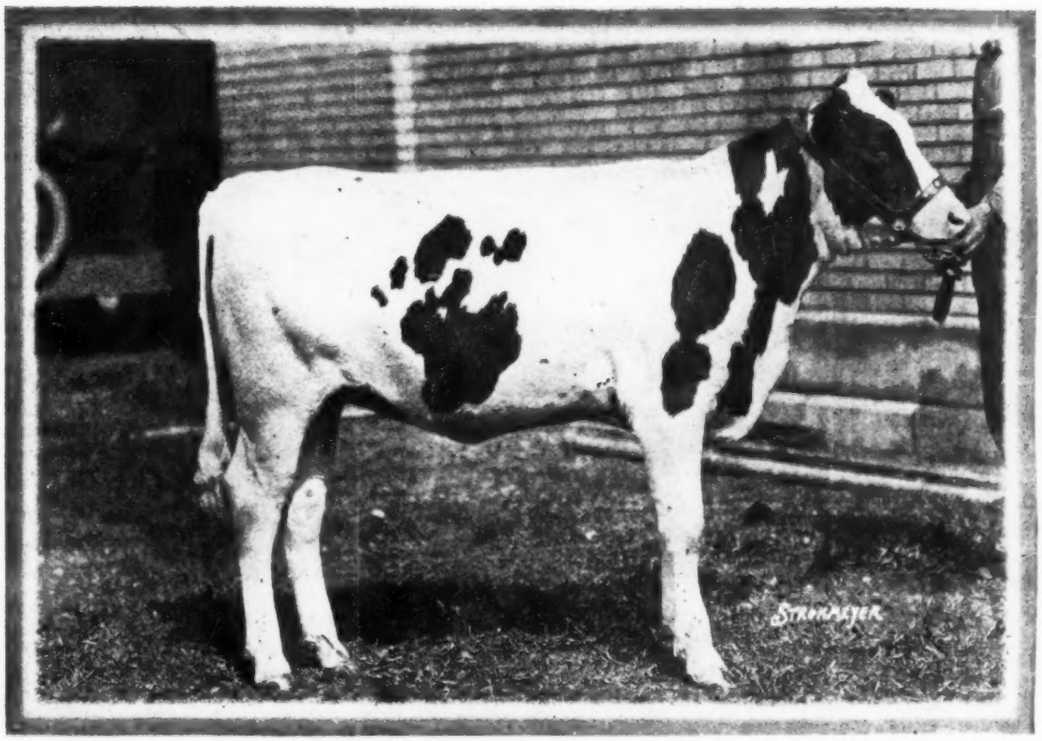
They have for their two nearest sires, two of the most sensational bulls of the breed. In long time work there is no other sire of their age that can compare with them.

If you want to head your herd with a young bull, bound to bring you success in the Holstein breeding business, get one with this combination of breeding. It will surely win for you. Pedigrees with complete descriptions for the asking.

ARDEN FARMS J. M. Hackney Owner **St. Paul, Minn.**

Arden

ONEIDA·COMMUNITY·HERD



JENNIE GRANT LILITH

Junior Champion Female—New York State Fair, 1920

Our 1920 N. Y. State Fair Winnings

JUNIOR CHAMPION FEMALE—FIRST GET OF SIRE

Seond prize three-year-old bull
First prize three-year-old cow
Fourth prize three-year-old
Second prize senior yearling
Second prize junior yearling
First prize senior heifer calf.
Second prize senior heifer calf
First prize breeders young herd
Third prize produce of dam

HERD SIRES

ORMSBY AND COLANTHA

Ormsby Lilith Clothilde (our senior sire) is from the same dam as King Segis Pontiac Count and is by the same sire as Ormsby Korndyke Lad. He is a grandson of Pietertje Maid Ormsby from K. P. Lilith Clothilde, a 1000-lb. and 22,000-lb. former world champion daughter of King of the Pontiacs. 80 of his daughters in our herd. He sired the winning get of sire at Syracuse.

Colantha Aaggie Clothilde (our junior sire) was second in the three-year-old class at the New York State Fair. A striking individual son of Colantha Johanna Lad from Aaggie Colantha Abby Hartog, a 30-lb. four-year-old with 616 lbs milk. Now in year test with 20,172 lbs. in her first 8½ months. She is by Aaggie Cornucopia Johanna Lad, her dam a 33-lb. cow who milked over 100 lbs. in a day and has produced 12,766 lbs. in her first six months, she by Colantha Johanna Lad from Abby Hartog Clothilde, a 31-lb. cow with two 30-lb. daughters and heading two sets of three direct generations of 30-lb. cows.

LONG DISTANCE DAMS

Come and Select Your Next Herd Bull from this herd.

Young bulls always for sale.

Oneida Community Ltd.

Kenwood, N. Y.

Our herd is free from tuberculosis.

BE-MIS-SIPPI STARTS NEW HOLSTEIN HERD

A new Holstein establishment has been started at Evansville, Wis., by L. B. Fellows & Son, who have hitherto raised beef cattle. They obtained their first pure bred Holstein-Friesian cows from Be-mis-sippi Farm of Hanover, Wis.

Fellows & Son have one of the finest equipped establishments in Rock county. The dairy buildings are modern and right up to date in every respect. The owners are enterprising and are leaders in progressive movements in their community. Their first Holsteins were selected with an eye to both individuality and producing ability, so that it will only be a few years before the Fellows herd will be one of the best in Rock county.

The Be-mis-sippi Farm Co. report a good demand for Holsteins. K. J. and F. G. Bemis, the owners, are high class dairymen and believe that the Holstein is THE cow.

HOLLYWOOD FARM WORKS OUT MARKETING PROJECT

In the breeding world, Hollywood Farm is recognized as one of the strongest constructive Holstein establishments in the industry. Time after time they have broken state and national records, a heifer of their own breeding developed on their farm having recently broken the world's milk record in her class by a wide margin. But a few years ago Hollywood Farm ranked as the leading prize money winner in the association and can always be counted upon to be well up in the money. In the City of Seattle however, Hollywood Farm is better known for other reasons, and that is through their system of marketing the products of the farm in their own store, direct to the consumer. The farm comprises more than 600 acres and carries a herd of about 300 head of purebred Holsteins with a flock of white leghorns numbering about 12,000. The products of the farm and of the poultry department are brought in each day by truck from the farm to the store in Seattle, and here they are sold at far lower prices than is usual for products of such quality direct to the consuming public of that city. The store was established three years ago and since that time repeated enlargements have been made necessary so today the business occupies more than four times its original space. In the show windows the processes of making Hollywood butter and Hollywood cottage cheese and ice cream are carried on, and this in itself is a never ending attraction and advertisement for the Hollywood products. The complete list includes certified milk, sanitary milk, whipping cream, commercial cream, butter, butter milk, cottage cheese, ice cream and eggs. Supplementing the regular store trade a popular restaurant has been established and also a soda fountain department in which the Hollywood Farm produces everything that it serves and the menu is by no means a small one. There has recently come to our desk a booklet descriptive of these activities at Hollywood Farm and they were indeed a revelation as to the possibilities of selling direct from the farm to the consumer. Originally, they endeavor to work out a direct delivery system, but the store has proven more satisfactory and less expensive. Another department is the floral department called Hollywood Gardens, with nearly three acres under glass, which supplies cut flowers for the people of Seattle. Concerning the plan in general, Mr. H. C. Stimson of the Hollywood organization, writes: "It is very satisfactory and is without doubt the best possible method of marketing dairy products with mutual satisfaction to the producer and the consumer." A little later, we hope to present in more detail a summary of the achievements of Hollywood Farm as Holstein breeders, as even a casual study of their work indicates that it will rank much larger among the builders of the breed than most of us have any idea.

HE STILL LOVES THEM

As we were driving through Caledonia, N. Y., a few days ago, a man suddenly ran from the sidewalk out to the car and attempted to climb on the running board. The car was going very slowly as we were in search of some needed supplies. The first thought was that we had broken some local ordinance and an officer was after us, but a second glance showed us the face of Harry Cleveland, who was known to many Holstein breeders and who is the son of Seth Cleveland, famous years ago as a Holstein pedigree man and sale manager.

Harry Cleveland informed us that he was out of the business and was now engaged in managing as part owner a fleet of trucks operating from Rochester, N. Y. He modestly confessed to having met with very fair success, made a number of inquiries as to his old cattle men friends, about the cattle business, some of the prominent animals, and confessed that although he is no longer connected with the black and white cattle, he still loves them as of old. Mr. Cleveland has many friends who will be pleased to hear of his whereabouts and will wish him continued success.

TEST WORK AT BELL FARM

Gertrude Titanic De Kol No. 187525, a six-year-old has been in test 7½ months and has to her credit approximately 15,000 lbs. milk and 764 lbs. of butter. She will qualify for the ten months test division.

North Star Kayewood Korndyke, a two-year-old in 6½ months has produced 13,000 lbs. milk, 486 lbs. butter and she too is due to freshen in time to qualify in the ten months division. Her sister, Joyce Fobes Korndyke, No. 359795 is nearly through her year's work and will make about 18,000 lbs. of milk and 800 lbs. of butter. She will not be four years old until the 6th of November. Joyce Fobes Korndyke and North Star Kayewood Korndyke are daughters of Kayewood Joyce Korndyke, the Pennsylvania State champion, who has a long list of records to her credit, including 39.13 lbs. butter, 607.5 lbs. milk in a week, milking over 90 lbs. her best day. Eight months after calving she produced 501.1 lbs. milk, 21.18 lbs. butter, in this test milking 74.7 lbs. milk in a day. Her 305-day record is 23,658 lbs. milk and 1076.81 lbs. of butter. This cow was officially tested the last 7 days of her ten months record in which she made 454.5 lbs. milk and 21.47 lbs. butter. In this official test she produced 66.8 lbs. milk in a day. She has evidently transmitted her producing capacity to her daughters, and this great family is one of the handsomest in the Bell herd.

Polly Douglas Fayne who as a junior four-year-old made 682.1 lbs. milk, 32.46 lbs. butter and milked over 100 lbs. of milk in a day, up to October 1, 1920, had been in test 111 days. She has to her credit approximately 10,000 lbs. milk and 475 lbs. butter. In the last 60 days she produced over 240 lbs. of butter and over 4900 lbs. of milk, and her record is all the more creditable as she is expected to qualify in the ten months division. A picture of this very handsome cow appeared in the picture gallery of August 9th and shows that in Polly Douglas Fayne individuality of the highest order and producing capacity are combined.

HOLSTEIN SALE FILM AS EDUCATIONAL FEATURE

Special motion picture reels illustrating the growth and development of the dairy industry of the state are to be shown this winter at farmers' institutes and short courses, community meetings, public schools, etc. in South Dakota. These pictures are being prepared under the direction of P. J. Scarbro, who is the state leader of tthe boys' and girls' club work. Two hundred feet of film will feature the recent State Holstein Sale. Another reel illustrates the boys' and girls' junior short course work. Still other reels show scenes at the 1920 State Fair and club work shown at the fair Some of the leading herds of the state and of cooperative creameries will be pictured. The idea is to amuse, interest and instruct at the same time, believing that a more permanent impression will be made on the memory of those the film is designed to reach.

REAGAN REPORTS ACTIVE DEMAND

The smiling face of John C. Reagan nowadays is like a ray of sunshine breaking through the clouds after a shower. John does not feel at all blue over the outlook, in fact, he says that he is having the biggest demand for good cattle that he ever has experienced since he has been in the business. Although it is not yet two weeks since he had his sale, he has since shipped two car loads of high grade cattle to the State of Maryland and one car load to New Jersey. John says at present there is a temporary flurry but that the dairy business is all right, the demand for dairy products constant, and the call for the producers of dairy products is strong and sure.

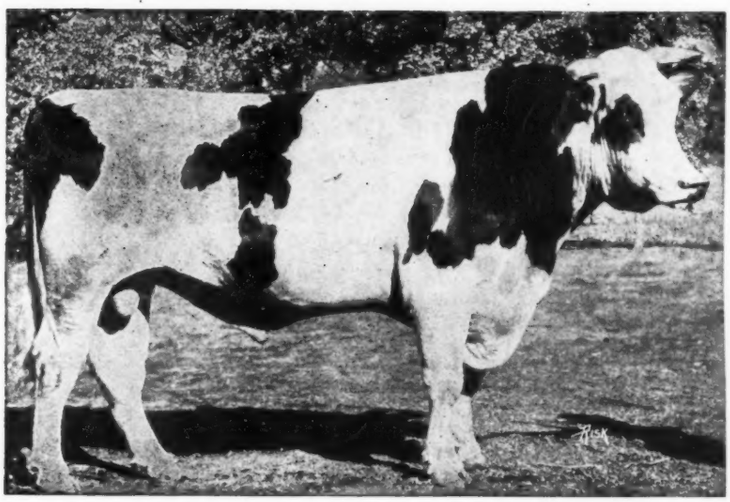
Spoke Before He Priced

Customer—I want my five dollars back on this unused umbrella my wife bought last month. I know I'm late, but—

Exchange Clerk—Certainly, sir with pleasure! Here's your five dollars. We're selling them now for ten dollars.

COLUMBINE HERD

Headed by



SIR PIETERTJE ORMSBY FOBES

First prize senior and grand champion at Kansas National Live Stock Show 1920 and first prize senior and grand champion bull at Colorado State Fair 1920.

Our 1920 Colorado State Fair Winnings

- First aged bull
- First two-year-old bull
- Second two-year-old bull
- First junior yearling bull
- First junior bull calf
- Second junior bull calf
- Third junior bull calf
- First aged cow
- First two-year-old heifer
- First senior yearling heifer
- Third senior yearling heifer
- Third junior yearling heifer
- First senior heifer calf
- First junior heifer calf
- Senior champion bull
- Grand champion bull
- Junior champion bull
- Senior champion heifer
- Grand champion heifer
- Junior champion heifer
- First exhibitor's herd
- First young herd
- First calf herd
- First and second get of sire
- First, second and third produce of dam

In practically all of the above winnings in the group classes as well as in the younger of the individual classes the winners were sired by Finderne Johanna Rue Valdessa that for several years has headed our herd. His four nearest dams average 30.22 and his fifteen nearest tested dams average 30 lbs. He is sired by a son of the world's first 40-lb. cow from a daughter of the greatest long distance cow. We also had in use Woodcroft Changeling, whose dam made 44.21 lbs. in seven days and has an average of 32.41 lbs. for his five nearest dams.

On daughters of these two sires we are using Sir Pietertje Ormsby Fobes, a son of Sir Pietertje Ormsby Mercedes 37th from a daughter of Wisconsin Fobes and who is a three-fourths brother to Sir Bess Ormsby Fobes and Wisconsin Fobes 5th, the 29-lb. 2-year-old champion of Wisconsin.

His dam has just completed her year with 894 lbs. butter from 23740 lbs. milk, giving him an average of 1108 lbs. butter for his four nearest dams, 1003 lbs. butter for his six nearest dams and 974 lbs. for his seven nearest dams.

YOUNG BULLS ALWAYS FOR SALE

COLUMBINE HERD

Colorado Springs, Colorado

SPENCER PENROSE, Owner — CHARLES C. WILSON, Mgr.

ILLINOIS HOLSTEINS

The Cattle to tie to

THE BEST INVESTMENT FOR YOUR FOUNDATION

Stephenson County Ass'n Sale

Freeport, Illinois, Wednesday, Dec. 1, 1920

65 HAND PICKED HOLSTEINS

GUARANTEED AND SUBJECT TO 60-90 DAY RE-TEST

These cattle were carefully selected from the choicest animals in the herds of Stephenson County's Progressive breeders. The selections were made by Mr. Fred Morrison, Jr., proprietor of Harkland Farm, Bayle City, Ill., and a Committee from the Stephenson County Association.

INDIVIDUALITY is the FEATURE of the Sale—but Production and Show Ring Records will not be lacking. For instance, a bull that won first at Wisconsin, Illinois and the National Dairy Show will be sold. A heifer that was Junior Champion at the Illinois State Fair in 1918, two daughters of King Pieter 19th, a daughter of Walcowis Canary Pietje, a son of King Korndyke Sadie Vale, two daughters of King Segis Pontiac, two daughters of Canary Fobes Bessie Homestead a bull that stood second in New York State Fair, in a ring of 56, and was first at the National Dairy Show, 1917, a daughter of Paul Calamo Korndyke, the only bull that took Grand Champion at the National Dairy Show three times and also sixteen Grand Championships in one year, a two year heifer out of a 23-lb. dam and granddaughter of a 36-lb. cow, a 19-lb. cow, a 26-lb. three-year old, a cow with a two-year-old record of 26.87 lbs., which is the second highest in the State. This heifer is also out of Haeger's great old show cow, Prilly Clothilde De Kol that stood so often second to the unbeaten champion, Minerva Beets. And she was Junior Champion at Illinois and is bred to a 37-lb. son of King Segis Pontiac.

— CONSIGNORS —

ERNEST WELZ	McConnell
E. H. DIRKSEN	German Valley
L. M. SWANZEY & SON	Ridott
HAMMOND & REILAND	Stockton
BERT IRWIN	Mt. Carroll
W. R. ANGLE	Dakota
CHAS. FOSS	Freeport
WM. F. BROWN	Freeport
MORRIZ ZURBRIGGEN	Freeport
JOHN E. FOSS	Dakota
E. P. SCHLEICH	Freeport
GEO. MAURER	Freeport
H. A. HUGELSHOFER	Dakota
GEORGE BUSTLE	Dakota
CLAY B. BRIDGE	Orangeville
O. W. WOLFE	Winslow
QUINCY P. HOWE	Winslow

These men are consigning animals that they would not think of selling you privately. Their consignments are guaranteed and subject to 60-90-day re-test.

NOTE: This is absolutely the time to lay in some foundation breeding stock. There are not enough handpicked ones to go around and they are undoubtedly going higher. And the fellow who takes his nerve right with him and picks off all these selected cattle he can afford now will be "sitting pretty" when you hear from him a few years from now. It takes some time to build a herd—but a good one is wonderfully well worth all the time and pains it takes to get it. R. N. THOMPSON.

Everything Guaranteed and Subject to Re-test.

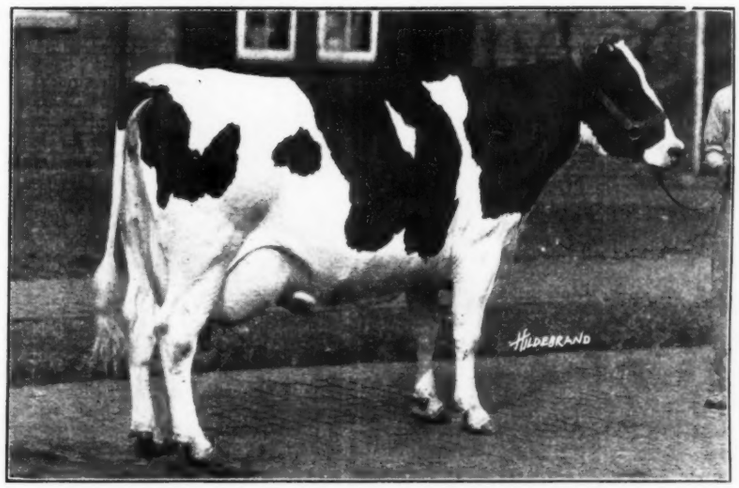
Sale under the Management of the

Illinois Holstein-Friesian Association

R. N. THOMPSON, Field Sec'y — 130 North Wells St., Chicago

Catalogues will be ready for mailing about November 15th.

IRENE SARCASTIC DE KOL



This illustration shows Irene Sarcastic De Kol as she appeared at the National Dairyman's Sale at Chicago Oct. 13-14.

She Was Grand Champion Cow at the Following State Fairs in 1920

MISSOURI **NEBRASKA**
IOWA **KANSAS**

At the National Dairy Show she was second in her class, but was apparently the ring side favorite. However, we cannot all see alike, which probably is a good thing, for if we did, we would all want the same wife and then what a time there would be.

We are proud to have exhibited this cow. She was purchased by MAAIKENSHOF and goes to a good home, of which she is worthy. Here we shall expect to learn of her making a good yearly record.

We had expected she would give us a calf before the sale sired by King Mutual Katy which we intended to keep but she fooled us and our loss is their gain. A calf from Irene Sarcastic De Kol by King Mutual Katy is some prize.

Considering the show ring honors of the dam and the long time backing of the sire which very few bulls can equal—his dam having 1290 lbs. in a year and 2420 lbs. in two consecutive years, and his sire's dam with a record of 1200 lbs. in a year as a junior two-year-old, which has been a world's record for many years—it is easy to understand how disappointed we were in not getting the calf.

We have three daughters of Irene Sarcastic De Kol and a lot of other good relatives to cross with King Mutual Katy. The calves are about all that could be expected, and we have great hopes for the future of them. At some time not far distant, we hope to show you some of his get and we think you will agree with us they are about the right thing.

SHADY LANE FARM

GEORGE B. APPLEMAN **Mulvane, Kansas**

Maryland Farms

The Largest Fully Accredited Herd in Michigan

A HERD OF PRIZE WINNERS

— HEADED BY —

Colantha Sir Korndyke Clothilde

See his picture in the fair review this issue

First prize, senior and grand champion bull at the West Michigan State Fair for the years 1919 and 1920. His three nearest dams average 32.26 lbs. butter. His 40 A. R. O. daughters have records up to 29.22 lbs. He sired the grand champion cow at the West Michigan State Fair for two successive years. He is a son of Colantha Johanna Lad from Susie De Kol Paul 2d.

GLEN ALEX KING DE KOL

His three nearest dams and the full sister of both his sire and dam average 41.29 lbs. butter. His sire is the only full brother to the first 44-lb. cow and his dam is a 43-lb. daughter of a 42-lb. cow with two 42-lb. daughters.

Maryland Farms herd is distinctly one of a breeder. There are now some 50 daughters and 25 granddaughters of our senior sire,—as well as a promising lot of young daughters of our junior sire.

We breed for records and type. We have several 30-lb. cows as well as daughters of 30-lb. cows, also a number of animals that have been prize winners in sharp classes.

We have for sale at all times young bulls of the very highest individual quality from splendid record dams.

DUDLEY E. WATERS

GRAND RAPIDS, MICH.

Daughters of Colantha Sir Korndyke Clothilde have been grand champions at West Michigan State Fair the last two years. One of them is shown in the fair review this issue.

MAYOWOOD PRIZE WINNERS

A Herd of Show Ring Individuals

HEADED BY

Johanna Glenda Lad

Grand Champion Minnesota State Fair 1920

Grand Champion Dairy Cattle Congress 1920

Shown every year since a calf— never beaten in his class

This great bull, bred and owned at Mayowood, has been exhibited 17 times. He won first sixteen times, being beaten by his half brother, has six times been grand champion and four times junior champion. Mayowood Farm breeds, owns and exhibits its prize winners.

It has a herd of the best individual females possible to select, combining with this individual excellence blood lines tracing directly to the most popular families of the breed.

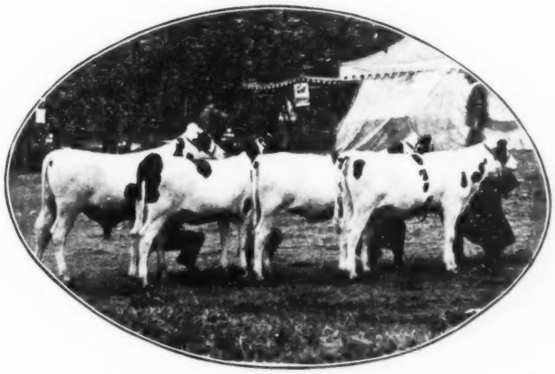
Since we have bred and exhibited a bull so successful in the show ring as Johanna Glenda Lad and still have represented in our herd some of the blood lines which produced him, we are in a position to sell to breeders bulls of individual quality that are sure to please and of producing lines that will bring them satisfaction. Come to Mayowood for your next herd sire.

MAYOWOOD FARMS

Rochester, Minn.

CASS FARM PRIZE WINNERS

For picture of First Prize Wining Get of Sire—4 daughters of FAYNE BESSIE HOMESTEAD—see page 24 of this issue.



These two groups have won either First and Second or First and Third in the Get of Sire Class at three leading State Fairs this fall. The four little heifers in the left hand group were all First prize Winners and one of the number has been Junior Champion wherever shown.

Our Junior Sire

FAYNE BESSIE HOMESTEAD

First Prize two-year-old bull at the 1918 National Dairy Show and sire of the above group. His dam is Jessie Fobes Bessie Homestead, a 34-lb. cow that sold at Detroit for $4600. One of the greatest producing dams of the breed.

Our Senior Sire

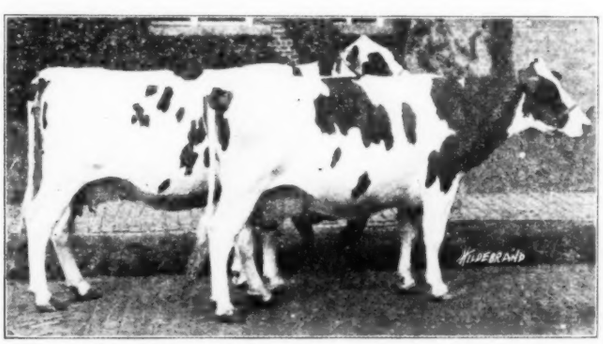
King Aaggie Hengerveld

First prize senior and grand champion at the following state fairs.:

ILLINOIS
INDIANA
KENTUCKY

He also stood fourth in a strong class at the Dairy Cattle Congress and at the Iowa State Fair. His young daughters have been very prominent in our show herd of 1920.

For picture of KING AAGGIE HENGERVELD see page 48 of this issue.



FIRST PRIZE "PRODUCE OF COW"

We Breed Type

This is evidenced by the accompanying illustration showing the first prize produce of dam at the 1920 National Dairy Show in competition with the world. This demonstrates more forcibly than anything else that our foundation cows are of the right type and breed on.

LET US SELL YOU A BULL

CASS FARM COMPANY

Sumner, Iowa

Herd under Federal supervision with two clean tests.

GOLDSTREAM FARM

KING PONTIAC HERGERVELD FAYNE (9014) WORLD'S GREATEST BULL

C. B. SHAFFER, PROPRIETOR

HOLSTEIN FRIESIAN CATTLE
DUROC JERSEY SWINE

F. O. BIBLE, GEN. MGR.

LEXINGTON, KY.

HOLO HERCENA DE KOL 30212 S WORLD'S RECORD COW MILK 25 DAYS 5,593 BUTTER 30 DAYS 201.1

Offer a Grandson of Wisconsin Fobes and "37th"

CAPTAIN PRILLY ORMSBY

Born Feb. 26, 1920

We have for immediate sale a very attractive son of Sir Bess Ormsby Fobes, recently purchased to head the Gustave Pabst herd, he from Wisconsin Fobes with over 1100 lbs. in a year and dam of a 20-lb. first calf 2-year-old.

Dam of the calf we are offering is a 22-lb. cow with almost 600 lbs milk.

He is a real bargain at our price of $1000.

For more information communicate with the farm

Keystone Holsteins

MAKE YOU MONEY

Here Is an Example

Mayflower Pauline Croneke

In my first annual sale I sold this cow for $850; then bought her back for $2000. I then sold her for $2500. Her first purchaser has refused $1000 for the calf she dropped him.

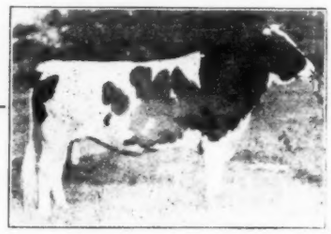
This is the class of cattle we sell to make money for their purchasers. We can sell the same to you.

H. C. Reinhold & Son

E. Petersburg Pa.

The Highlawn Herd

SINCE



1895

KING PONTIAC ASIATIC ORMSBY—Herd Sire

Since 1895 the Highlawn Herd has been a standard of Holstein quality in type. We have believed in the ability of the perfect type cow to make good as a producer.

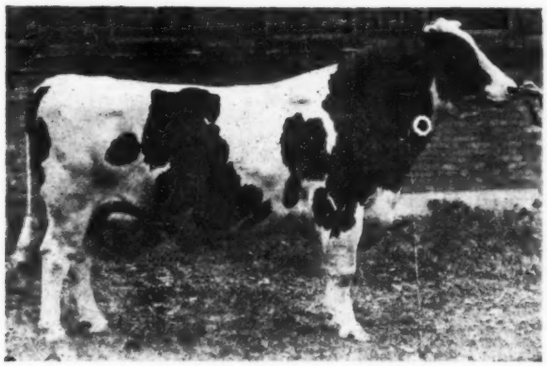
From the time of Sir Netherland Clothilde and Ethel Alexander 2d's Sir Netherland (both famous show bulls) up to the present time with its herd headed by King Pontiac Asiatic Ormsby, we have never lost sight of true Holstein type. For a quarter of a century Highlawn Holsteins have been bred for a definite purpose, with the result their type and conformation is fixed.

At the 1920 New England Fair Highlawn Holsteins won first aged bulls, second and fourth bull calves, first and second aged cows, third 2-year-old heifer, first 18-months-old heifer, second yearling heifer, two seconds heifer calves, first graded herd, first dairy herd, first get of sire, senior and grand champion bull, senior, junior and grand champion female.

At the 1920 Eastern States Exposition Highlawn Holsteins won first aged bull, fourth senior bull calf, first aged cow, third 2-year-old heifer, first senior yearling heifer, third junior yearling, third senior heifer calf, first graded herd, second young herd, second get of sire, senior and grand champion bull, senior, junior and grand champion cow.

We occasionally have for sale a young bull of the right type.

FRANK P. KNOWLES Auburn, Mass.



JOHANNA BONHEUR CHAMPION 2d
143420

Grand Champion at 25 National and State Fairs including Grand Champion at National Dairy Show, 1918. His sons and daughters during the 1920 show season have demonstrated his ability to produce show types.

SIR VEEMAN RUBY VALE WAYNE
202249

Sire: King Korndyke Sadie Vale Wayne, 156049

Dam: Ruby Pietertje Butter Boy, 216705.

Butter 7 days, 5½ yrs. 40.25

Shown during show season of 1919 as 2-year-old at five State Fairs and undefeated during the season.

ORMSBY SKYLARK CHAMPION
220096

Sire: Sir Ormsby Banostine Champion, 166276

Dam: Skylark Canary, 97776.

A grandson of the world's record long distance cow. The average of his two nearest dams average over 1220.47 lbs. butter.

During the show season of 1919 and 1920 his sons and daughters have proven his ability to also produce show types.

No herd in the Middle West can boast of three such herd sires.

We are offering a limited number of young bulls by these three herd sires out of A. R. O. and semi-official cows with excellent records.

FARM COLONY

United States Disciplinary Barracks

FORT LEAVENWORTH, KANSAS

"The Barracks Herd"

"The Best Individual

King Segis Pontiac Count

Ever Sired"

This Is

King Segis Pontiac Fayne Star

Raise Your Standards of Individuality

Most authorities agree that the progress of the breed has been hampered in recent years by "chasing after records", without paying any attention to individuality. Breeders are beginning to realize that while both individuality and production are important, a combination of the two is essential to breed progress.

King Segis Pontiac Fayne Star is the best individual son of King Segis Pontiac Count (eight 1000-lb. daughters) and his dam is the largest record daughter of Sir Johanna Fayne.

A son of King Segis Pontiac Fayne Star might improve the individuality and production of this herd.

FLECK'S FARM

FARIBAULT - - MINNESOTA

One of Sir Piet's Best Grandsons

See Picture on Page 21 This Week

Sir Hengerveld Pietertje Ormsby

First prize 2-year-old bull at the Dairy Cattle Congress.

Second prize 2-year-old bull at the National Dairy Show.

His two nearest dams average:

Butter	1110.1
Milk	23632.15

Sir Hengerveld Pietertje Ormsby carries 50% of the blood of Sir Pietertje Ormsby Mercedes, being sired by Sir Pietertje Ormsby Mercedes 22d, whose dam, Riverview Fytje De Kol Ormsby, has the following records:

Butter 7 days	29.98
Milk	648.10
Butter 30 days	113.09
Milk	2722.5
Butter 1 year	1070.75
Milk	26134:2

His dam is Chloe Pietertje Ormsby that sold in the St. Paul sale for $10,000 and has records as follows:

Yearly records—

Butter 4y 4 mo 18da	1149.53
Milk	21130.10
Butter 3y 1mo 12da	1067.88
Milk	20253.30
Butter 1 yr. 11mo 28da	801.13
Milk	15783.0

7-day records—

Butter 4y 4mo 18da	30.81
Milk	532.40
Butter 3y 1mo 12da	27.78
Milk	465.10
Butter 1y 11mo 28da	19.43
Milk	335.60

Total three years—

Butter	3018.54
Milk	57,166.4
Average per cent fat	4.22

Owing to the limited size of our herd, it is possible for us to accept a few approved cows at a service fee of $100.

Minnetonna Holstein Co.

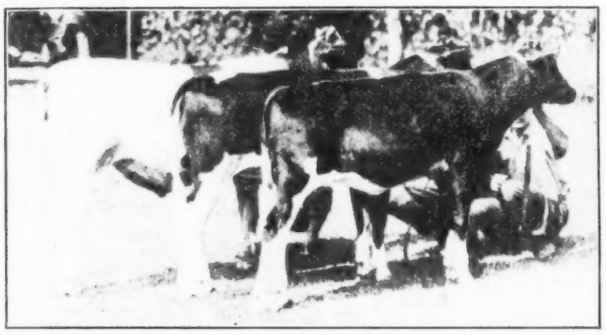
Owatonna Minn.

THE P. FROST SPAULDING FARM CO.

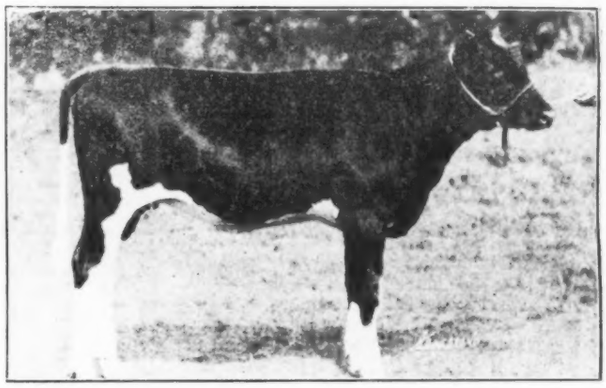
A HERD OF PRIZE WINNERS—

Strong in the Blood of

SIR PIETERTJE ORMSBY MERCEDES



First prize calf herd at the Minnesota State Fair. Exhibited by Spaulding Farm Co.



Junior champion female at Minnesota State Fair. Exhibited by Spaulding Farm Co.

Our 1920 Prize Winners

North Dakota State Fair

Third Aged Bull
First Senior Calf
Third Senior Calf
Second Junior Calf
Third Junior Calf
Second Aged Cow
Second Two Year Old
Fourth Two Year Old
First Senior Yearling
First Senior Calf
First Junior Calf
Second Junior Calf
Third Junior Calf
Junior Champion Female
First Calf Herd
Third Produce of Dam

Grand Forks Fair

Second Aged Bull
Second Senior Calf
Fourth Junior Calf
Second Aged Cow
Second Two Year Old
Third Senior Yearling
Fourth Senior Calf
First Junior Calf
Second Junior Calf
First Aged Herd
Second Calf Herd
Fourth Get of Sire
Third Produce of Dam

Minnesota State Fair

Fourth Senior Calf
Fourth 3 Year Old Cow
Fourth Senior Calf
First Junior Calf
Sixth Graded Herd
First Calf Herd
Junior Champion Female

—Our Herd Sires—

KING PIEBE ORMSBY MERCEDES

A son of Sir Korndyke Bess from Queen Piebe Ormsby Mercedes with the following records:

Butter	35.10
Milk	569.40
Butter 30 days	139.35
Milk	2630.60
Butter 1 year	1136.10
Milk	24123.10

His two nearest dams are two of the highest year record daughters of Sir Pietertje Ormsby Mercedes.

KING PIETERTJE MERCEDES ORMSBY

A son of Sir Pietertje Ormsby Mercedes from **Minita** Korndyke Ormsby, a 19-lb. senior 2-year-old daughter of Miss Minita Korndyke Ormsby, a 30-lb. and 1000-lb. daughter of Sir Pietertje Ormsby Mercedes that sold for $10,000 in the Minnesota State Sale.

This bull has a double cross of the blood of Sir Pietertje Ormsby Mercedes.

We can offer a few young bull calves of the very best individual quality and rich in the blood of Sir Pietertje Ormsby Mercedes.

THE P. FROST SPAULDING FARM

Warren, Minnesota

C. L. SPAULDING, Mgr. **J. H. BERG, Herdsman**

California Holstein Notes

By Robert E. Jones

California Holsteins will be well represented at the Pacific International at Portland, Ore., this year, some of the leading herds of the state having been entered. General Manager O. M. Plummer of the show wires that he is delighted with the support that the California breeders have given the Portland event. The entry list includes W. J. Higdon of Tulare, Mrs. Anita M. Baldwin of Santa Anita, A. J. Stalder of Riverside, Burr Farm of Los Angeles, George Jr. Republic of Chino and E. D. Berry of Daggett.

* * *

J. A. Robson, recent publicity director of the California State Fair, has joined the Associated Dairymen as assistant to President J. M. Henderson Jr., in charge of organization work.

* * *

An average of $115 a head was realized by the Stanislaus County Holstein breeders on October 21st at their bull sale. Mostly young animals were sold. The bidding was quiet. Joe F. Machado of Modesto paid the top price for the bull, Dutch Ignaro, consigned by Freeman & Edwards. The price was $255.

A summary of the sale is as follows:

Prince Walker Hengerveld Lilith, consigned by A. M. Bibens, Modesto, bought by George H. Pharr, Modesto, $115.

Ormsby Jane King Butterboy, consigned by A. M. Bibens, bought by W. E. Bunker, Gustine, $100.

Ormsby Jane King Skylark, consigned by A. M. Bibens, bought by Joe F. Machado, Modesto, $60.

Sir Skylark Aaggie Hengerveld, consiged by A. M. Bibens, bought by Joe Mendosa, Ceres, $105.

Dutch Ignaro, consigned by Freeman & Edwards, bought by Joe F. Machado, $225.

Sir Moorland Colantha, consigned by John Saxer, bought by G. G. Wenger, Modesto, $160.

Colantha Segis Witkop, consigned by John Saxer, bought by W E. Bunker, $125.

Bull calf, consigned by James Gibson, Modesto, bought by C. Reichenhardts, Modesto, $60.

Canary Mercedes Posch Ormsby, consigned by M. J. Ruddy, bought by W. E. Bunker, $125.

Hiske Senorita De Kol, consigned by H. E. Cornwell, bought by J. A. Clay, Modesto, $135.

Edelweiss Korndyke Salambo, consigned by P. Brunold, bought by M. A. Lucas, Modesto, $62.50.

Colantha Dutchland Aaggie, consigned by C. L. Morse, bought by Joe Andrew, $77.50.

Prince Hengerveld Pelandale, consigned by C. S. Coffee, bought by M. A. Lucas, $155.

Bull calf, consigned by C. S. Coffee, bought by Gayetty, Patterson, $70.

Pontiac Victor Burke, consigned by E. M. Morrow, bought by M. A. Lucas, $167.50.

King Ciruela Jane, consigned by A. M. Bibens, bought by M. A. Perry, Modesto, $75.

* * *

Good prices marked the dispersal sale of E. Peterposten of Hughson, Stanislaus County, October 20th when thirty-six animals, including calves, totaled $11,906, an average of $330. The females averaged $454.50. The high animal of the sale was Jane De Kol of Linwood, sold to H. A. Stammerjohan of Turlock for $1000.

The sale was held under the auspices of the Stanislaus County Holstein Breeders' Association with George A. Gue of Yakima, Wash., and Cy N. Clark of Modesto on the box.

The summary is as follows:

Ensign Wayne Colantha, male, bought by Dixon & Dixon, Hughson, $225.

Bertha Johanna, female, bought by A. C. Minconca, Ceres, $676.

Clothilde Korndyke, female, bought by Manuel Azevedo, Patterson, $600.

Riverside Beauty 2d, female, bought by T. A. Perlisa, Hughson, $205.

Male calf, bought by W. G. Waring, Modesto, $35.

Pauline Artis De Kol Urena 2d, female, bought by Jack Borge, Dos Palos, $330.

Colossic Korndyke Queen De Kol, female, bought by R. B. Hume, Dos Palos, $550.

Jane De Kol of Linwood, female, bought by H. A. Stammerjohan, Turlock, $1,000.

Female calf, bought by H. A. Stammerjohan, $105.

Woodcrest Johanna Edith, female, bought by W. E. Oakes, Modesto, $450.

Daisy Caswell Clothilde De Kol, female, bought by Ralph Newman, Elk Grove, $275.

Erma De Kol Netherland, female, bought by R. B. Hume, $200.

Miss Hartog Pontiac, female, bought by R. B. Hume, $265.

Mabel Christeria Mechthilde, female, bought by A. M. Bibens, Modesto, $360.

Uerika Bonnie De Kol, female, bought by Manuel Azevedo, $550.

Dominta Bonnie De Kol 5th, female, bought by Manuel Azevedo, $550.

Lady Alcartra Walker, female, bought by H. D. Taft, Modesto, $450.

Heifer calf, bought by W. H. Bryan, Patterson, $155.

Gerben Aafke, Manteca, female, bought by H. F. Green, Dos Palos, $400.

Princess Ruda, female, bought by Manuel Azevedo, $500.

Contenta Korndyke Ignaro, female, bought by A. P. Miley, Modesto, $400.

Contenta De Kol Ignaro, female, bought by H. F. Green, $190.

Miss Hartog Pontiac, female, bought by H. A. Stammerjohan, $235.

Hughson Pet Hengerveld Colantha, female, bought by John Saxer, Modesto, $300.

Boska Pietertje Hengerveld De Kol, female, bought by Manuel Azevedo, $280.

Hughson Jane De Kol, female, bought by H. A. Stammerjohan, $500.

Hughson Countess Aaggie Segis, female, bought by Dixon & Dixon, $230.

Dominita Wayne Hengerveld, female, bought by A. T. Perls, Turlock, $725.

Bull calf, bought by Herman Marcetti, Modesto, $135.

Heifer calf, bought by W. H. Bryan, $125.

Bull calf, bought by H. R. Bowen, Dos Palos, $60.

Heifer calf, bought by A. M. Bibens, $105.

Bull calf, bought by R. Leventini, Hughson, $70.

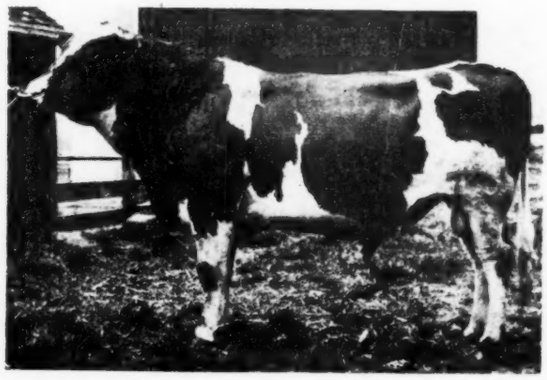
Bull calf, bought by Jack Borge, $40.

Bull calf, bought by S. H. Least, Waterford, $35.

Bull calf, bought by J. P. Coelho, $50.

THIS 1300-Lb. BULL GETTING REAL STUFF

Among the many great sires in the herds around Northfield, Minn., one that is attracting a great deal of attention is Sir Johanna Glen Ormsby, a son of the famous 1300-lb. four-year-old, Glen Canary De Kol 2d. This bull is sired by Sir Korndyke Bess, a son of Bess Pietertje Ormsby Mercedes, and thus has an average for his two nearest dams of 1279 lbs. butter, 27,321 lbs. milk. Both dams are daughters of Sir Pietertje Ormsby Mercedes, one of them being out of old Spring Brook Bess Burke and the other from Glen Canary De Kol, former world champion three-year-old in the 7-day division with a 34-lb. record, she being by the same sire as Spring Brook Bess Burke 2d and from the same dam as Queen Piebe Mercedes, the world's champion junior four-year-old for milk and butter in the year division. Thus in the matter of pedigree, Sir Johanna Glen Ormsby is there in every line. The bull, himself, is individually a good one and he is getting some very nice stuff, his first two-year-olds to freshen making records of 18, 17 and 16 lbs. in short time work and are doing splendidly in semi-official yearly work standing right in their stanchions. Last year one of his daughters was first at Minnesota, second at Waterloo, and in the money at Chicago, the same heifer winning second in the two-year-old class at Chicago this year. At the Minnesota fair last year, his get won first prize in the Minnesota class. It will be seen, therefore, that he is siring some real individuals. He is owned by H. G. Miller, son of the late E. P. Miller, one of the pioneer breeders of the Northfield community, and the man who brought the Spring Brook Bess Burke family into the state. A. F. Wendlandt & Son also of Northfield and F. D. Scholljegerdes of Waseca, Minn. These three breeders each have from 50 to 75 head of females in their herd and are doing some splendid work. Thus, Sir Johanna Glen Ormsby will have an opportunity in keeping with his quality. The junior sire at Miller's is a son of the Glen bull from Jennie Nudine Uilkje, the Ramsey County home headliner, who won first prize last year in the 305-day division for butter production with over 1100 lbs.



SIR JOHANNA GLEN ORMSBY

MILKY WAY CONSIGNMENT

to the

PACIFIC INTERNATIONAL SALE

Portland, Ore. November 19th

TEN HIGH CLASS FEMALES
A 34-Lb. BULL

A Daughter of the World Champion Senior Three-Year-Old, Lady Aaggie Echo Hengerveld

The star of our consignment to this sale is LADY MILKY AAGGIE PONTIAC, an 18-months-old daughter of Chimacum Spring Farm King Pontiac (see below) from Lady Aaggie Echo Hengerveld with her year record of 1200.7 lbs. butter from 28,008 lbs. milk in a year, both of which are world's records for a senior three-year-old. The daughters of Chimacum have already broken two state championships and this beautiful heifer from a world champion dam should be a great attraction. Study these records of her dam:

PERIOD	BUTTER	MILK	PERIOD	BUTTER	MILK
7 days	31.86	684.0	177 days	623.47	14633.7
30 days	121.59	2894.2	208 days	711.10	16993.9
60 days	229.36	5581.3	239 days	816.14	19228.9
86 days	303.35	7321.7	268 days	910.54	21237.3
116 days	410.52	9793.6	365 days	1200.70	28008.0
147 days	513.00	12277.0			

In addition, we are also consigning an 18-months-old daughter of Green bank Sir Ormsby Hengerveld (see below) from Matilda De Pauline with a 26-lb. record. Thus, in this pair of heifers, buyers have an opportunity of buying a representative daughter of each of our great sires and both of them are in calf to a $4000 son of Judge Segis from Ava Model Hengerveld 2d with a year record of 1100 lbs. HERE ARE TWO OF THE MOST VALUABLE AND BEST BRED HEIFERS EVER CONSIGNED TO A PACIFIC COAST SALE.

We are also consigning a 26-lb. cow (dam of the heifer described above). Colony Netherland Segis Newman, a 22-lb. three-year-old with a year record of 847 lbs. butter from 20,104 lbs. milk, she by a son of Margie Newman, former world champion milk producing cow with a record of 895 lbs. in 7 days and her dam Netherland Segis 2d, a 33-lb. senior four-year-old and sired by a son of Hengerveld De Kol from a 26-lb. daughter of King Segis. A wonderful cow.

There is also included Netherland Valdessa Fayne, a three-year-old grandson of the world champion long distance two-year-old; several granddaughters of King of the Pontiacs and May Korndyke 2d, all of which are on year test and making high records; a 28-lb. four-year-old promising to make over 1100 lbs. in a year.

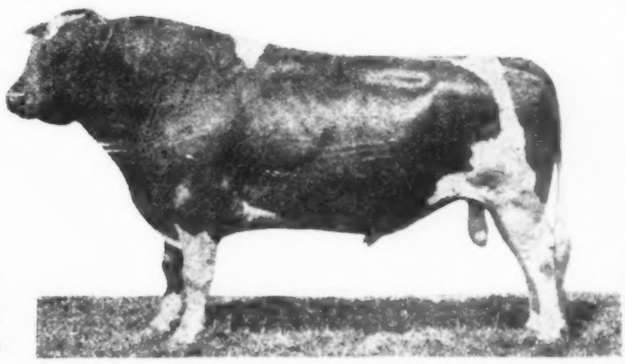
We ask breeders contemplating attendance at the Pacific International Exposition to look over carefully the Milky Way consignment to this sale, for in it they will find some of the greatest representatives of the Milky Way herd.

MILKY WAY FARM Sumas, Wash.

OUR HERD SIRES

CHIMACUM SPRING FARM KING PONTIAC

Twenty-one A. R. O. daughters. Two State Champions. Son of Spring Farm King Pontiac, from a 26-lb. granddaughter of King of the Pontiacs and De Kol Burke.



GREENBANK SIR ORMSBY HENGERVELD

Weight 2700 lbs. Sired by the great show bull, Mutual Fobes Longfield De Kol from a 29-lb. cow, sired by a ¾ brother to Pietertje Maid Ormsby, the dam of Sir Pietertje Ormsby Mercedes.

Sheboygan County Holstein Breeders' Consignment Sale

At Plymouth, Wisconsin

SATURDAY, NOV. 20, 1920

60 Head 60 Head

This sale should interest all Holstein enthusiasts looking for something good.

Probably the highest record bunch of cattle sold in public sale in Wisconsin since last State Sale.

Selected by a committee of breeders for both breeding and fine individuality.

Bred to 31, 34, 37 and 38-lb. sires, one of them a son, another a brother of Pabst Korndyke Cornflower.

A Wonderful List of Two-Year-Olds, With Records

Five 20-lb. Two-Year-Olds

Including Clearland Hengerveld, with 24.47 lbs. as a Jr. two. Two of them are bred to King Pabst Hengerveld; Three of them to Harvest Tyranena Agatha; One of them to Sir Ormsby Beauty Pontiac Segis; and Two of them to Pabst Pontiac Adonis. Of these last two, one has finished her yearly work with 595.37 lbs. butter and 15,007 lbs. milk. The other is on yearly work now and has made 446.7 lbs. butter and 10,285.3 lbs. milk in 7 months, 10 days.

YEAR RECORD COWS

A thirty-one-pound six-year-old, will have between 1000 and 1100 lbs. for the year, and bred to Pabst Pontiac Adonis, son of Cornflower.

A year-record cow bred to Sir Ormsby Beauty Pontiac Segis. Has 748.97 lbs. butter and 20,407 lbs. milk. All ready to go on test again.

An excellent individual, bred to Pabst Korndyke Cornflower. Has 26.36 lbs. butter, 521 lbs. milk in 7 days. Will make close to 1100 lbs. butter and 23,000 lbs. milk.

Other excellent entries Include: A 26.95-lb. cow bred to Johanna Clothilde Pontiac De Kol; a daughter of a 27.67 lb. cow, and bred to a son of the 37-lb. Ormsby bull; dandy heifers sired by King Veeman Pontiac Alcartra and Sir Longfield Pearl Spofford.

MALES

There will be a bull whose nine nearest dams average 1000 lbs. and whose eleven nearest dams average 30 lbs.

A son of Neith Admiral Witteem Walker, and whose dam is on yearly test, has made over 1000 lbs. butter in 328 days, and will finish with about 1100 lbs. butter and 25,000 lbs. milk, as a Sr. 4-year-old.

A son of Sir Longfield Pearl Spofford, and whose dam is now making 1000 lbs. butter for the year.

Several sons of Adonis, a son of the $30,000 cow. One is from Mountain Ash Belle who recently sold for $1250. She is on year test, and has made over 300 lbs. butter in 6 months. Her dam is on year test also and making a fine record.

Tuberculin Tested

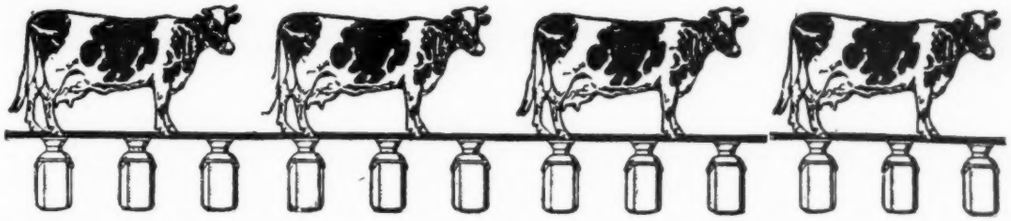
LET'S ALL BE THERE

Sale will be held at the Fair Grounds at Plymouth, Wis., 11 A. M. sharp.

Plymouth is on the C. M. & St. Paul, the C. & N. W. and on the Interurban from Sheboygan to Plymouth.

Sale Manager, F. H. EVERSON

Auctioneers—MARK & LAUX.



Purebred Live-Stock Dispersal

Fairview Farms, Naples, Ontario Co., N. Y.

(About 50 Miles South of Rochester)

NOVEMBER 16, After Lunch

20 Head A. R. O. Holsteins, Registered Percheron Horses, Shropshire Sheep and Duroc Jersey Swine

The Herd Includes:

The four-year-old herd sire, Naples Johanna Pietje (his dam 26 lb.; sire's dam twice 32 lb.), six of his daughters and three of his sons and a considerable number of cows and heifers to which he has been bred; several cows with records above 500 lb. of milk in 7 days and butter records up to 23 lbs. or better; daughters of cows with 7-day butter records up to 26 lbs. or better.

This is a sale of quality individuals representing the work of years of careful selection and breeding on one of the most progressive farms of Western Central New York.

The herd will be tuberculin tested in preparation for the sale. When tested in May, 1919, **not a single reacting animal was found.**

W. G. CRANDALL, Auctioneer
Homer, N. Y.

E. A. BRIGGS, Supt.
Naples, N. Y.

E. M. HASTINGS CO., Sale Managers

Pulaski, N. Y.

We Want to Sell One of These Bulls

Here are two of the finest sons of Sir Pietertje Ormsby Mercedes 14th. They are full brothers. From a dam that is running strong on year test. We have no use for both of them and are therefore offering the buyer's choice, the other to remain for use in our own herd.

Remember—their sire was the greatest prize winning son of Sir Pietertje Ormsby Mercedes, and these bulls themselves have been contenders in the leading shows of the country this year.

If you want quality, breeding and production, backed by show ring individuality, let us send you their pedigree and price for your choice. Get in touch with us today.

MANKATO HOLSTEIN FARMS

A Federally Accredited Herd.

Marlow & Randall, Mankato, Minn.

THE WINDMOOR HERD

NOTED FOR { SIZE — — BREEDING / TYPE—PRODUCTION } FEDERAL SUPERVISION

—HERD SIRES—

SIR PIETERTJE ORMSBY FOBES, 197211

Owned jointly with Spencer Penrose, Colorado Springs, when the dam, now 9 months on test finishes the year, his four nearest dams will average over 1100 lbs., and his six nearest dams over 1000 lbs. butter per year.

RIDGEDALE KING KORNDYKE ARTIS, Junior Sire

At 15 months of age weighs 1250 lbs., a son of the former Canadian champion, Lakeview Dutchland Artis with over 43 lbs. butter in 7 days.

The females in our herd are all good individuals, and include 18 with records of 30 lbs. or daughters of 30-lb. cows.

Bull Calves For Sale

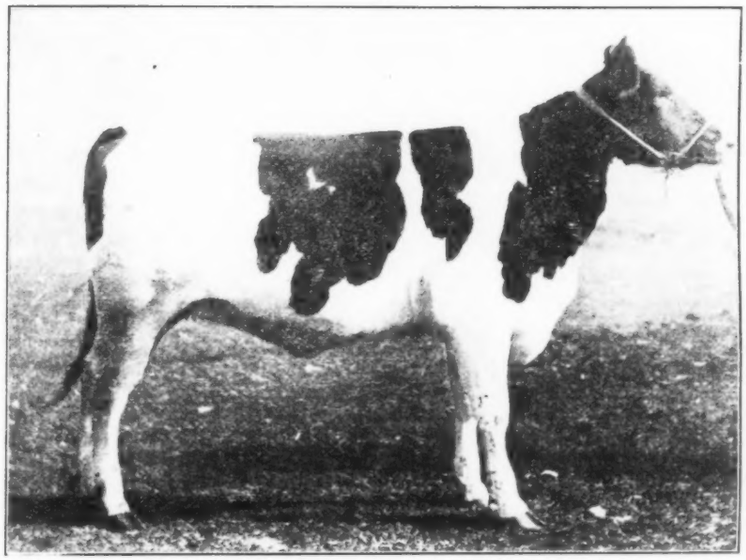
We have just 9 calves for sale from 6 to 9 months of age, all well grown, and have marked them at about half value to move quickly; from $75.00 to $250.00 each.

Send for list and pedigrees.

SAM. CARPENTER, Jr. Oswego, Kansas

First Of Her Kind Ever Offered

In the Jefferson County Sale, Jefferson, Wis., Nov. 19th



Eureeka Johanna Ormsby Bess

Solely as a means of helping to make the first sale of the Jefferson County Holstein Breeders at Jefferson, Wis., on Nov. 19th, a success, I have consented to consign the above heifer, a daughter of

SIR BESS ORMSBY FOBES

Sir Bess is the young sire which we sold last summer to Gustave Pabst, Dousman, Wis. He is a son of Sir Pietertje Ormsby Mercedes 37th from Wisconsin Fobes with a year record of 1100 lbs. butter.

THIS IS THE FIRST DAUGHTER EVER OFFERED FOR SALE, EITHER PUBLICLY OR PRIVATELY.

Her dam is Eureeka Prilly Johanna Ormsby with a junior 3-year-old record of 18.2 lbs. butter from 389 lbs. milk. She is a full sister to a 22-lb. cow which we sold for $1500, and her dam has a record of 19.7 lbs. butter from 464 lbs. milk.

This heifer is one of a group of four that made the Wisconsin fair circuit this year in the Jefferson Co. herd exhibit. They won much admiration and were given fifth place in the get of sire group at Milwaukee in competition with 20 other exhibits, they however being the youngest get on exhibition. One of the four was third in the senior calf class at the same place in competition with 75 animals. All four of these calves stayed in the ring until Judge Moscrip had cut the number to 18. They were first in the get of sire class at both Jefferson and Watertown, Wis.

This heifer will unquestionably be one of the drawing cards at the sale. I have repeatedly refused to price her and since she is one of the most beautiful and best bred daughters of her sire, she should go into some herd where she will have an opportunity worthy of her individuality. She is the kind we breed at Eureeka Stock Farm.

We are consigning also to this sale one of the best individual sons of Sir Bess Ormsby Fobes, equally as good an individual as his sister shown above. Come and buy him at your own price.

UREEKA STOCK FARM

OTTO W. F. SCHINKE, Prop. JEFFERSON, WIS.

50% OF THE BLOOD OF 37th IN THIS CALF

Sir Pietertje Ormsby Mercedes 37th

We offer for immediate sale a February calf by a son and from a daughter of Sir Pietertje Ormsby Mercedes 37th. His sire is Sir Princess Pietertje Ormsby that is from a 29-lb. sister to Wisconsin Lass 2d with 1100 lbs. in a year. He is a ¾ brother to Sir Bess Ormsby Fobes recently purchased to head the Gustave Pabst herd. His dam is Ponderosa Dolly Pietertje Ormsby, a daughter of Sir Pietertje Ormsby Mercedes 37th with a junior 4-year-old record of 27.03 lbs. butter from 477.3 lbs. milk.

This bull carries 50% the same breeding as the Wisconsin state champion 35-lb. 3-year-old, also two heifers that average over 22,000 lbs. milk and over 900 lbs. butter at an average age of 2 years.
Send for price and description of him.

W. P. KISSINGER **Waupaca, Wis.**

HOLMES DAIRY COMPANY

Consigns to the

Second Iowa State Breeders' Sale

Des Moines, Iowa

NOVEMBER 16-17

A 32-lb. cow with almost 700 lbs. milk, in calf to Sir Bess Maud Ormsby.

Rag Apple De Kol Korndyke Girl, a beautiful 3-year-old daughter of Prince De Kol Paul of Harum, now on test and making a great record.

A 10-months granddaughter of King Segis Pontiac Count from a dam with a good 7-day and 10-months record.

Plan to look over this consignment. You will find it made up of animals of the very highest individual order.

HOLMES DAIRY CO. **Whiting, Iowa**

SECOND IOWA STATE SALE

Des Moines

(Fair Grounds)

NOVEMBER 16-17

CONSIGNED BY

G. & L. Gilbertson, St. Ansgar, Iowa
Corwin Farms, Rock Valley, Iowa
W. B. Barney & Sons, Chapin, Iowa
F. L. Thorpe, Algona, Iowa
A. A. Dreyer, Whittemore, Iowa
J. O. Schaff, Comanche, Iowa
Hargrove & Arnold, Norwalk, Iowa
Hastings, Wylam & Son, Plainfield, Iowa
Fairburn & Woods, Fonda, Iowa
Tom Wicks, Radcliffe, Iowa
G. T. Junkin, Dexter, Iowa
B. C. Hemphill, Dexter, Iowa
E. J. Erickson, Cambridge, Iowa
J. H. Cleverly, Maxwell, Iowa
M. Breen & Son, Colfax, Iowa
H. H. Schroedermier & Son, Waverly, Iowa
Niemann Holstein Co., Avoca, Iowa
Rudolph Bohren
W. S. Leaverton & Son, Granger, Iowa
Iowana Farms, Davenport, Iowa
Holmes Dairy Company, Whiting, Iowa
Hanson & Sauerbry, Oelwein, Iowa

If you want to purchase animals of type, backed by the strongest health guarantee possible to give, wait and make your selections here.

The following lists just a few of the many head liners. Show cows with high records. Heifers bred to noted sires. Bulls from high record dams.

A yearling show bull from a 29.51-lb. granddaughter of Hengerveld De Kol.

A ten-months grandson of Rag Apple Korndyke Boon from a dam that will easily make over 1000 lbs. butter.

Two young daughters of Oak De Kol Ollie Homestead, twice grand champion at the National, both from good dams, one from the noted foundation cow, Mercedes Herbert Johanna.

Three daughters of Iowana Waldorf Homestead, his dam with over 34 lbs. butter in 7 days and better than 1000 lbs. in a year. Also a noted show cow.

Six heifers in calf to Iowana Star Fayne, regarded as one of the very best sons of Sir Johanna Fayne.

Seven cows in calf to King Korndyke Pontiac Lass, sire of a 35-lb cow with over 800 lbs. milk and better known as a son of K. P. Pontiac Lass, the breed's first 44-lb. cow. An unparalleled opportunity for middle western breeders to get so close to this great sire.

Three daughters of and two cows in calf to Admiral Urmagel Burke whose daughters are making such good 2-year-old records. His daughters are in calf to a grandson of the only 1200-lb. world champion 2-year-old.

A four-months-old son of King Pietertje Ormsby Piebe from a 1000-lb. dam. Two nearest dams average over 1200 lbs. butter from 24,000 lbs. milk. His full brother heads a leading Wisconsin herd and was in the winning get of sire group at the Dairy Cattle Congress. He will soon have a 1000-lb. maternal sister. A very handsome and worthy son of a world famous sire.

Four cows in calf to King Pietertje Ormsby Piebe, son of the breed's only 30,000-lb. heifer and sire of the first get of sire for 2 successive years at the Cattle Congress.

An 18-lb. 2-year-old granddaughter of Sir Sadie Cornucopia, now on year test. A handsome heifer in calf to Woodcrest Sir Clyde.

An 18-lb. 2-year-old granddaughter of King Korndyke Sadie Vale, making a year test and in calf to Woodcrest Sir Clyde.

Two show cows in calf to Sir Pietertje Ormsby Mercedes 14th, the great show bull. This will be your last opportunity to get calves by him.

A 28-lb. cow and her two young daughters, all of them in calf to a son of Clover Lawn Johanna Piebe.

We wish we were able to show you photographs of some of the beautiful animals that have been consigned but limited time makes this impossible. If you come to this sale you will be certain of finding what you want. More than twenty of Iowa's best breeders are making possible such a collection by taking from the best in their herd.

Remember this is a sale of type with a rigid health guarantee.

Iowa Holstein-Friesian Association

C. F. JENNESS, Sec'y

WATERLOO IOWA

Mack, Krause, Scott — Auctioneers

CLEVELAND CITY FARMS

—Junior Sire—

HIS DAM'S RECORD

Butter . 1287

Milk 26,204

HIS DAM'S FULL SISTER

Butter . 1250

Milk 27,762

MEADOWHOLN PEEP HARTOG

He is sired by a son of Ohio's first 30-lb. cow from Early Dawn Peep 2d, a full sister to Aaggie Wayne Peep.

HIS SONS FROM HIGH RECORD DAMS FOR SALE.

CLEVELAND CITY FARMS Warrensville, Ohio

THE PLEASANT HILL HERD

Headed by

King Sadie Vale Hengerveld

A son of King Korndyke Sadie Vale from the highest record daughter of Sir Veeman Hengerveld, thus combining the blood of two of the breed's greatest sires.

He has sired some wonderful calves for us. His sons are especially choice.

King Ormsby Ideal

Junior Sire

A son of King of the Ormsbys from Emeretta Korndyke De Kol with 34 lbs. in 7 days and over 1300 lbs. butter from over 28,000 lbs. milk in a year. His two nearest dams average over 1300 lbs. butter and 26,000 lbs. milk. He is being crossed with the daughters of King Sadie Vale Hengerveld.

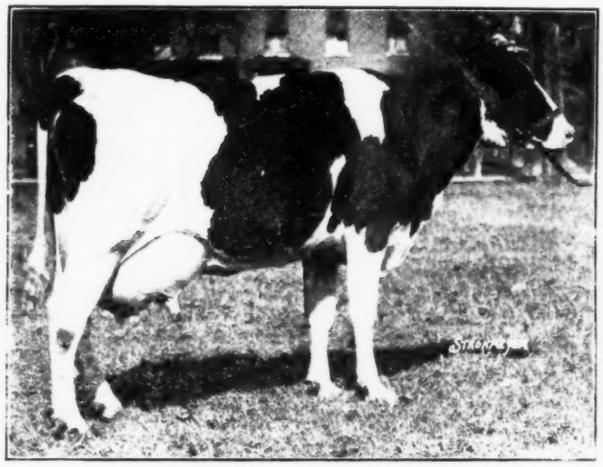
Choice young bulls for sale.

W. D. ROBENS

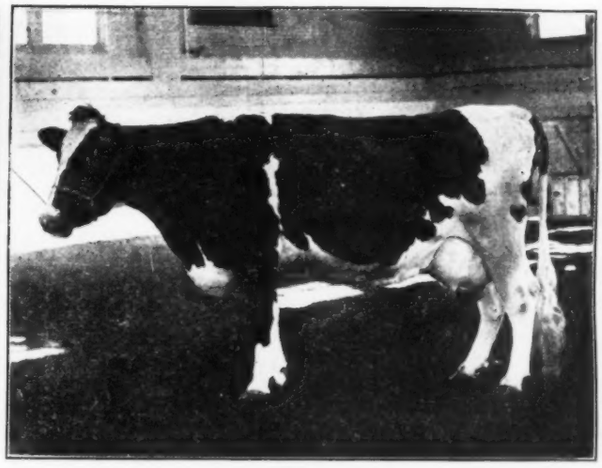
Poland, New York

NEW YORK'S EARLY LINE-UP

Her First State Breeders' Sale



DUCHESS SEGIS CHAMPION
At 3 years, butter 31 lbs.



GLISTA COREVA
Butter 34.32 lbs.

Rochester, N. Y. January 12-13

The above are samples of some of the early selections made by E. A. Vandervort in picking the animals for the first New York State Breeders' Sale at Rochester, January 12-13.

Everyone knows just what sort of a judge Vandervort is—it must be a real Holstein before it satisfied him. We would not want to tell you the number of animals he has passed upon or the herds he has visited in order to get about half his quota. Suffice it to say he is getting less than an average of one animal to each herd visited. This does not mean the animals offered him are poor in quality, but it means the ones he is selecting are only the best.

He told us this morning he could scarcely wait until the time they are assembled under one roof. He declares if they keep even their present condition they will be the best lot of individuals ever sold at one time. Whatever improvement their owners can put on them between now and time of sale will make them appear just that much better. From what he tells us it is proper to thank the men who are making possible this sale. Without exception they have allowed him to take just the animals HE wanted—animals that heretofore no man has been able to purchase. It is just this spirit that will make the sale the success it is intended it shall be.

Individuality cannot be portrayed by words—only pictures can do justice to animals of the quality of these and until such time as we can procure photographs, buyers interested in securing animals of the very highest individual order must content themselves in Vandervort's "say-so" that this will be a collection of which Holstein breeders may be proud.

Every guarantee as to health will apply to the offerings in this sale, thus protecting in every possible way the interests of the buyer.

Wait for the January Sale at Rochester, N. Y.

New York Holstein-Friesian Association **Syracuse, N. Y.**

E. R. ZIMMER, Sec'y 224 Weiting Block

"If You Would Purchase Heavy Producing, High Class Individ

THE ALLEGANY-STUBEN C

HORNELL, N. Y.

150 HEAD

Consignors Include

A. H. Shaul, Jasper, N. Y.
Claire Cobb, Spring Mills, N. Y.
M. A. Crandall & Son, Andover, N. Y.
W. D. Clarke, Andover, N. Y.
J. R. Towsley & F. J. Loper, Jasper, N. Y.
S. F. Dart, Hornell, N. Y.
Geo. A. Murphy, Jasper, N. Y.
Schuyler S. Whitford, Alfred Station, N. Y.
Frank Ostrander, Almond, N. Y.
O. L. Williamson, Greenwood, N. Y.
A. A. Button, Jasper, N. Y.
John Rogers, Greenwood, N. Y.
William Cobb, Wellsville, N. Y.
W. R. Crandall, Andover, N. Y.
E. E. Clarke, Andover, N. Y.
L. M. Carr, Estate, Hornell, N. Y.
Harold N. Murphy, Savona, N. Y.
M. H. Emerson, Alfred Station, N. Y.
N. E. Coston, Greenwood, N. Y.
Clarence L. Brandes, Wellsville, N. Y.

COME TO THIS SALE AND WATCH US SELL SOME OF THE LARGEST AND BEST INDIVIDUAL COWS YOU EVER SAW. IN THE BEST CONDITION, ALL CLOSE TO FRESHENING AND READY TO GO ON AND MAKE THE COST IN MILK THIS WINTER.

Liverpool Sale & Pedigree Co.

dividl, Well Bred, Close to Freshening Cows — Attend This Sale"

EN COUNTY BREEDERS' SALE

NOVEMBER 16-17

A collection of the best animals possible to assemble from the leading herds of this dairy center.

Sale will include more than a quarter of a hundred cows due to freshen within three weeks after sale date. Also more than a dozen just fresh at time of sale.

Entries Include

A 2-year-old granddaughter of Pietje 22d Son from a 22-lb. dam due to a son of Spring Farm King.

A three-year-old granddaughter of Spring Farm Pontiac Cornucopia from a 29.27-lb. dam, in calf to a son of Spring Farm King.

A son of Spring Farm King, from a 25-lb. daughter of Spring Farm King Pontiac.

A 17-lb. 2-yr.-old granddaughter of Colantha Johanna Lad from a 25-lb. dam in calf to a son of King Korndyke Sadie Vale.

A 24-lb. cow with almost 700-lb. milk.

A 26-lb. cow with almost 600-lb. milk well along in calf to a brother of Fancher Farm Maxie, world champion 46-lb. 4-yr.-old.

A 28-lb. cow with almost 600-lb. milk in calf to a son of King Aaggie Segis.

A son of a 30-lb. cow sired by a brother to the world champion 46-lb. 3-yr.-old, Fancher Farm Maxie.

A son of a 28-lb. cow with 581-lb. milk sired by a son of King Aaggie Segis, son of King Segis from a 32-lb. daughter of Paul Beets De Kol.

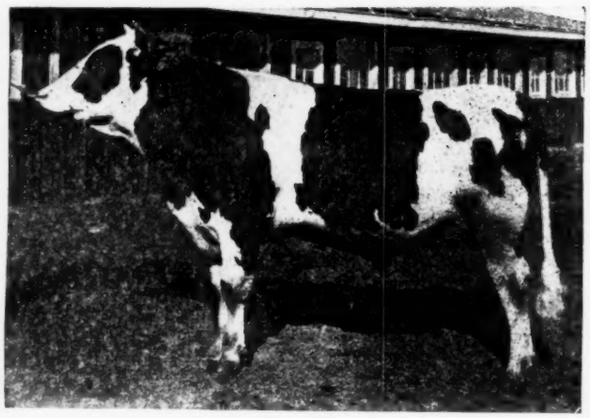
A 2-yr.-old daughter of a 25-lb. cow sired by King of the Holsteins.

EVERY ANIMAL IN THE SALE OVER SIX MONTHS OF AGE IS TUBERCULIN TESTED AND GUARANTEED UNDER A 60-DAY TUBERCULIN GUARANTEE.

Liverpool, N. Y.

STUBBS FARM CO.

JUNIOR SIRE



KING WREN ORMSBY PIEBE

First prize junior two-year-old bull at the Kansas National Livestock Show

HIS SIRE King Pietertje Ormsby Piebe, son of Sir Korndyke Bess from Queen Piebe Mercedes, world champion in her class with 1389 lbs. butter from over 30,000 lbs. milk. For combined milk and butter production, the two nearest dams of King Pietertje Ormsby Piebe average higher than do the two nearest dams of any other sire in service. Seven of his offspring sold at the St. Paul Sale for an average of $5030.

HIS DAM Jennie Wren Ormsby with 25.70 lbs. butter in 7 days with a 10 months record of 686 lbs. butter from 16,517 lbs. milk. She is one of the most wonderful individual daughters of Sir Pietertje Ormsby Mercedes, from the great foundation cow, Jennie Wren Lassie 2d, is therefore, a maternal sister to Jennie Wren Korndyke Hengerveld with two 1000-lb. year records and dam of Duke Pietertje Korndyke Ormsby that sold for $33,000.

IN this sire we have combined the best that has been produced in the E. C. Schroeder herd. Through his sire he doubles up the blood of Sir Pietertje Ormsby Mercedes through two of his greatest daughters, Queen Piebe Mercedes and Bess Pietertje Ormsby Mercedes, and with this he gets a cross of the great Spring Brook Bess Burke family plus another infusion of the Sir Pietertje Ormsby Mercedes blood through his dam with that of the great Jennie Wren family which in the words of Schroeder Farms is "Another Bess Burke family."

WE pride ourselves on the ownership of such a sire and we feel by crossing him with the daughters of King Mutual Katy, our senior sire, whose two nearest dams average 1245 lbs. in a year and whose own dam has over 42 lbs. in 7 days, and is champion in her class, we should be able to obtain some young bulls that will find a ready market, especially since the daughters of our senior sire are from dams of superb individual quality, and of the very best Homestead Junior De Kol breeding.

STUBBS FARM CO.

W. R. Stubbs, Pres. **Mulvane, Kan.**

MARK ABILDGAARD, Mgr. **Wm. Saalback, Herdsman**

Club Notes

(Continued from page 27)

STEELE COUNTY HOLSTEIN BREEDERS MEET

B. D. Scott, secretary of the Minnesota Holstein-Friesian Association, attended a meeting of the Steele County Holstein-Friesian Association held in the Farm Bureau office in Owatonna on Saturday, October 23rd. All preliminary arrangements were made for the coming sale and Mr. Scott gave a talk on semi-official testing, pointing out just what this would do for the county and the breeders doing the testing. A number of our breeders are doing the semi-official work and more are expecting to take it up.

Nearly all the consignors to the Bull & Heifer Sale consisting of 40 males and 20 females to be held in Owatonna on November 11th, were present, and it was the general opinion of all that the coming sale promised to be the greatest extension project ever launched in the county. It will give the beginner and the breeder an opportunity to purchase a good pure bred herd sire at a figure that any progressive farmer and dairyman can afford to pay.

A few of the breeders objected to consigning animals to the sale for they can sell their animals at private sale and secure a better price. However, when the purpose was explained, twenty-two breeders volunteered to consign one or more animals. These breeders realize that to succeed they must look further than their immediate present interests. Every time that they assist in improving the herd of their neighbor, they have assisted in making this a stronger dairy community and thereby advertised their own business.

County Agricultural Agent.

HOLSTEINS OUT IN FORCE AT MENOMONIE

More than two-thirds of all the cattle exhibited at the Dunn County Fair at Menomonie were Holsteins, the 100 head provided an unusually splendid display of our breed. One of the features of the show was the eight months old bull, owned by Miller, Comings and Ayres—King Pietertje Ormsby Piebe 16th. This bull was purchased for $15,000 from Hargrove & Arnold's consignment to the St. Paul National sale and is a twin brother to their junior herd sire. He is a very handsome bull. Flora Fayne, owned by Edward Hoffland had made a year record of 22,685 lbs. of milk 856 lbs. butter, and she was shown with her two daughters, one of which produced over 20,000 lbs. and the other above 16,000 lbs. of milk in a year. The Dunn County Holstein Association won the prize for best breed exhibit. L. L. Brossius acted as judge.

William Millar is president of the Dunn County Holstein Association, Edward Hoffland, vice-president; F. L. Liebenstein, secretary and D. P. Hughes, treasurer.

SOUTHEASTERN FAIR

The Southeastern Fair held at Atlanta, Ga., from Oct. 16-26 was, as a whole, bigger and better in every way, than any previously held. The educational features, which included the largest attendance at the Boys' Fair School since the opening of the fair and the International Club Stock Judging Contest attracted unusual attention. In point of attendance all records were broken, 54,000 people passing hrough the gates on Tuesday, Oct. 19th.

The International Club Judging Contest, an exclusive feature of the Southeastern Fair, was won by Texas, the prize being a trip to the Royal English Livestock Show next June. Fourteen states took part in the contest, and the Texas team won by 145 points over their nearet competitor. There was a good increase in he number of dairy entries, there being only about 30 less dairy animals than there were animals in the beef exhibition, which is famous throughout the South. The Pickering Farms of Belton, Mo., won most of the prizes for female Holsteins, taking the championships and first, second and third in the aged cow class. The prizes in the male classes went to Georgia breeders, J. E. Smith of Decatur having the senior champion and G. L. Hancock of Riverdale, having junior and grand champion. The awards were:

Bull, 3 years or over—1st, L. F. Kerlin, Fayetteville, Ga.
Bull, 2 years and under 3—Joseph E. Smith, Decatur, Ga.
Senior Yearling Bull—J. E. Candler, Stone Mt., Ga.
Cow, 3 years or over—1st, 2nd, 3d, The Pickering Farm, Belton, Mo.
Cow or heifer, 2 years and under 3—1st and 2nd, The Pickering Farm.
Senior Champion Bull—Jas. E. Smith.
Junior and Grand Champion Bull—G. L. Hancock, Riverdale, Ga.
All championship females—The Pickering Farm.

Watertown, Wisconsin Holsteins

They Satisfy

TUESDAY, NOVEMBER 23rd

—85 Head— —85 Head—

A sale of hand picked black and whites—a sale made up largely of springers selected from the choicest herds in Dodge and Jefferson counties—a sale backed by the guarantee which always accompanies these semi-annual events conducted by the Watertown Holstein Sales Co.

The election is over, men, now is the time to buy before the so called slump vanishes—vanish it will because there can be no permanent depreciation in Holstein values. Milk is milk for all time and Holsteins give profusely of it—especially Watertown Holsteins. The intrinsic value of the Watertown Holstein has not diminished one iota. If you can buy them cheaper this Fall than you could last Spring, do so; it's your good fortune, but remember that our offerings are on a par with that of previous sales. Because we have rejected every thing that would tend to lower the standard already attained we feel justified in laying special emphasis on the above mentioned fact. We could not afford to assemble an array of inferiors and mar the good impression made on you heretofore. We want your approval—your good will—your patronage. Our consignors as well as their offerings will convince you; Carnation Farms, Oconomowoc, have selected a show bull from a 24-lb. dam now on yearly test, also a choice yearling heifer that will please you. Harvest Farms, Mayville, are bringing one of their full aged bulls—a son of a 22-lb. two-yr.-old—second dam 30 lb. This bull was surpassed only by Cedar Lawn Canary Paul at the Wisconsin State Fair. They also offer two choice heifers bred along the lines that are bringing Harvest Farms to the front rapidly. Spring Brook Farms Burnette include in their consignment a gracefully outlined daughter of a 27-lb. cow, due sale day and bred to their son of Sir Piet—also a half sister to Ormsby Korndyke Lad. This Spring Brook stuff will please you. Fred Albreght, Watertown, is offering two handsome large framed cows, springing up and bred to their well known $4300.00 bull—also two yearling sons of this bull from splendid record dams. Wuetrich Bros., Doylestown, have a 25-lb. cow of real Holstein type—a good 20 cow, an A. R. O. granddaughter of Canary Paul Fobes Homestead—others of equal merit—all bred to their herd sire—a son of that highest record daughter of "37th" and by Sir Pietertje Hengerveld Ormsby. Ernst Kuehn, Horicon, a yearling son of a 27-lb. four-year-old, a son of a 23-lb. three-year-old, a choice heifer; Andrew Franke, Fox Lake, will be on hand with nineteen choice ones picked by one of our directors—mostly springers—daughters of his well known 35-lb. sire and in calf to his 37-lb. son of King Valdessa; E. J. Goetsch, Watertown—a dandy yearling 29-lb. bull with lots of pedigree. Arthur Weihert, Watertown—a quality cow of rare individual merit. Then we have these well known breeders who will have splendid cows, heifers and some yearling bulls, men whose cattle have always made good—whose cattle have raised our sales to the high position they hold in public esteem: Otto Brant, Horicon; James Barstow, W. W. Bird, J. F. Schmidt, Randolph F. G. Lehmann, F. Bartlett, W. Strauss, Watertown; Edwin Gibes, Fox Lake; H. Ryder Hustisford.

Come to this sale; its genuine.
and if you buy
they'll satisfy

Write

F. DARCEY

Watertown, Wisconsin

For Catalog

Auctioneers—HAGER, MACK & WOOD.

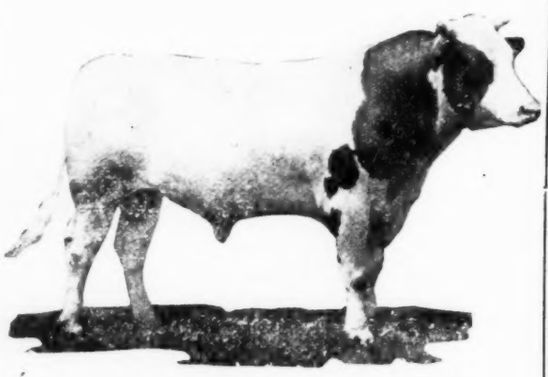
Grandson of a 38-lb. World Champion—

Mountain Ash Pontiac Adonis

Born December 31, 1919.

Calf is 2-3 white, good markings, and a fine individual.

He is a son of Pabst Pontiac Adonis, that is by a 31-lb. son of King Pontiac Champion from Pabst Korndyke Cornflower, Wisconsin state champion 38-lb. senior 3-year-old and world champion in her class for 30 and 60 days. She is from a 32-lb. dam and sold in the St. Paul sale for $30,000. She also has a year record as a 2-year-old of 1002.4 lbs. butter from 22,000 lbs. milk.



PABST PONTIAC ADONIS

Dam of this calf has a junior 2-year-old record and is now on year test. In the first six months she has produced over 8000 lbs. milk and almost 300 lbs. butter. Her dam with a 28-lb. record is a sister to Little Gift of Spring Valley, the first cow to beat May Echo Sylvia for milk production for one day.

The dam of this calf should finish her year with better than 500 lbs. butter as a junior 2-year-old, and her dam, now in our herd, should make better than 900 lbs.

This calf is ready for light service now and is priced reasonably. Send for his pedigree and description.

Mountain Ash Stock Farm

J. B. CAIN, Proprietor

Sheboygan Co. Glenbeulah, Wis.

COMPLETE DISPERSAL SALE

Friday, November 19, 1920

Roanoke, Virginia

48 HEAD 48 HEAD

Tuberculin Tested Holsteins

Having sold my farm I have consigned my entire herd of Registered Holstein-Friesians to

The Virginia Holstein-Friesian Club

under whose management it will be sold.

H. C. ELLIOTT (Owner)

Among the offerings are 28 daughters of RAG APPLE KORNDYKE OF VALLEY VIEW, 118104, a producing son of RAG APPLE KORNDYKE 8th.

The Junior Herd Sire, SIR INKA PRILLY SEGIS KEKWALL, 269302 is a son of the great WINTERTHUR FARMS sire, SIR INKA PRILLY SEGIS, and many of the females will sell bred to this great young bull, whose 14 nearest dams (all above 20 lbs.) average 26.74 lbs.

The herd was one of the first accredited herds in Virginia and will be sold with the U. S. B.A. I. certificate and the usual 60 to 90 day retest privilege.

COL. GEO. W. BAXTER, Auctioneer

JOS. A. TURNER
Pres. Va. H.-F. Club

For further information and catalog write.

Nelson B. Rue, Sales Mgr.

Box 616, Ranoake, Virginia

KANSAS SALE

The Holstein-Friesian Association of Kansas will hold its 4th Semi-annual Sale at The Forum at Wichita, Kansas, November 29-30, 1920.
There are 30 consignors and everyone is competing with every other one to see who can send the best cattle to this sale.

KANSAS CATTLE

The offering is made up almost entirely of Kansas bred cattle, possessing strength, vigor and constituion and are therefore healthy and capable of producing.
Kansas cattle are much more valuable to purchasers in the southwest country than those that come from any northern or eastern state.

BUY KANSAS CATTLE.

KANSAS INDIVIDUALITY

The State Show Herd sent out by our Association this year winning in four states has opened the eyes of the breeders all over the country, on acccunt of the very excellent individuality of our cattle. The long, straight top lines, the great capacity, the possession of what is known as dairy temperament, have been a surprise to judges and breeders all over the circuit and many a one was heard to say, "I did not know Kansas had such cattle."
You will find all through this sale show ring type and INDIVIDUALITY.

KANSAS RECORDS

Many of the cattle have A. R. O. records ranging from 15-lb. two-year-olds to 27-lb. cows.
Records made by common farm methods.
DOZENS OF DAUGHTERS of 30-lb. bulls and A. R. O. cows.
A fine lot of bulls whose dams have records from 17-lb. two-year-olds up to 30-lb. cows.

KANSAS MEN

CONSIGNORS:
V. R. Kelso, Valley Center; G. E. Stuckey, Wichita; E. S. Engle & Son, Abilene; S. E. Ross, Iola; R. S. Lyman, Burrton; G. Regier, Whitewater; C. A. Pranch, Marion; F. F. Davis, Americus; Ed. Fitzgerald, Jamestown; G. E. Regier, Whitewater; E. R. Violett, Fall River; C. L. Goodin, Derby; J. F. Holmes, Wellington; W. J. O'Brien, Tonganoxie; Dr. L. E. Shay, Atchison; Victor Stuewe, Alma; Sam Carpenter Jr., Oswego; O. H. Hostetler, Harper; W. R. Crow, Hutchinson; Mott & Branch, Herington; Geo. B. Appleman, Mulvane; B. R. Gosney, Mulvane; Stubbs Farms Co., Mulvane.
Attend this Association Sale. The Great Sale event of the season.
Write today for catalog to

W. H. MOTT, Sales Manager

Herington **Kansas**

Auctioneers
The Kansas
Quartette

MACK—NEUROM—BALL
WOOD in the Box.

Dubuque County

FIRST ANNUAL SALE

32 Registered and High Grade Holstein-Friesians

Dyersville, Iowa

Thursday, Dec. 2, 1920

Liberal consignments from the Valley Star Herd (Louis H. Pape), and the herd of H. C. Vaske.

Bulls and heifers by and cows bred to, two splendidly bred sons of the great Sir Johanna Fayne.

Sale will be held in comfortable pavilion on Dubuque Co. Fair Grounds at Dyersville-Rain or Shine.

For catalog, or further information address

H. W. GLEIM, Manager of Sale
Webster City, Iowa

or

LOUIS H. PAPE
Dyersville, Iowa

MASSACHUSETTS

Breeders' Consignment Sale

60 Head of Registered Holsteins 60

Thursday, November 18, 1920

At Lexington, Mass.

(Sale to be held at Grassland Farm)

Consigned by the well known breeders:

M. T. CARRIGAN, Concord, Mass.
J. H. D. WHITCOMB, Littleton, Mass.
C. F. RICH, Wellesley, Mass.
C. F. FAIRBANKS, Lexington, Mass.

The above lot are all young, in splendid condition, many with A. R. O. records, some fresh, milking heavily and capable of making splendid records, others to freshen soon from 30-lb. sires of the most popular strains.

This sale will offer a rare chance to secure splendid stock from both the standpoint of individuality and producing ability.

All animals over six months of age tuberculin tested by approved veterinarians.

For further information and catalogues address:

WINIFRED M. CARRIGAN

Concord, Mass.

Auctioneer—D. A. PERRY, Barre, Vermont.

Leavenworth County Breeders Third Annual Sale

— OF —

REGISTERED HOLSTEIN-FRIESIAN CATTLE

At the New Sale Pavilion

Monday, November 22d 1920

10 consignors have selected the good ones from their herds.

85 head will sell.

40 cows, a few fresh, many heavy springers, 30 coming two-year-old heifers bred to 30-lb. bulls, among them are 7 sisters as handsome a lot as one ever saw.

10 heifer calves from record bulls.
5 bulls ready for service, from high record bulls and A. R. O. cows.

All cattle tuberculin tested and sold with 60, 90-day retest privilege.

Come to this sale. A good place to buy. Sale begins at 10 A. M.

Write today for catalog to

W. H. MOTT, Sales Manager

Herington, Kansas

David Coleman & Son Dispersal Sale

— OF —

70 Head of Pure-Bred Holstein-Friesian Cattle

— AT THE —

Fair Grounds at Topeka, Kansas, Wed., Dec. 1, 1920

READ THESE FACTS CAREFULLY

Have sold the farm, must therefore sell the cattle.

A herd known throughout the State as outstanding in every particular.

The animals from this herd consigned to the various state sales have been cattle of unusual individuality and producing capacity.

The entire offering was bred and reared on the Coleman Farm.

More first premiums won by this herd at Topeka Fair than any other considering number shown.

40 Females bred to the great herd bull, King Watson Segis Star, sire the Marvel of all Sires, King Segis Pontiac Count, dam Star Watson 2nd, the highest yearly record daughter of the great old sire, Sir Johanna Fayne.

WHAT WILL THE CALVES FROM THESE FEMALES BE WORTH?

A clean herd, free from tuberculosis and under Federal Supervision.

Remember the date—December 1st, immediately following the Association State Sale at Wichita.

Arrange to attend both sales. Sale starts at 10 A. M.

Write today for big illustrated catalog to

W. H. MOTT, Sales Manager or **DAVID COLEMAN & SON**

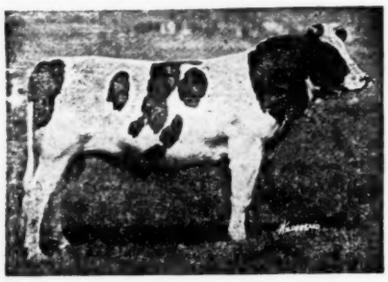
Herington, Kansas — Denison, Kansas

—THE—

WILLINGTON HERD

Headed by

King Korndyke Fannie Veeman



KING KORNDYKE FANNIE VEEMAN

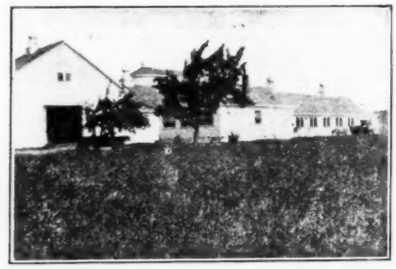
First prize at Eastern States Exposition. Sire of the First Prize Bull and calf and junior champion at Eastern States Exposition.

A son of King Korndyke Sadie Vale from a 30-lb. daughter of the great Sir Veeman Hengerveld. We have none of his sons for sale, but some of our greatest cows are in calf to him.

(Herd under Federal Supervision.)

GARDINER HALL, JR. & CO.

R. L. Birdsall, Mgr. South Willington, Conn.



Ashby Stock Farms

Now is the time to be looking up a bull to use this Fall. We have some good ones on hand and would like you to let us tell you about them.

A better way would be to come and see them at

Ashby Stock Farms

Ashby *Mass.*

DISPERSAL SALE

Registered Holstein

at Fairbury, Nebr., on

THURS., NOV. 18th, 1920

Sale held in Sale Pavilion on Fair Ground at the east edge of the city

Expecting to move to California I will disperse my entire herd of 17 head and 8 head will be consigned by the following parties:

Henderson, Long & Son .....4 head
Chas. McCune .....3 head
F. M. Bedell .....1 head

I wish to invite special attention to my herd sire King Segis Alcartra Pledge, a son of King Segis Pontiac Alcartra, the first $50,000 bull. His dam is Segis Korndyke Pledge, 33.07 butter 7 days and 121.51, 30 days. She is sired by the same sire as Fryslan Waldorf who has twice passed the 1100-lb. year record.

He is a mighty good individual and sure, with a little more flesh will weigh over a ton at 3 years.

9 of the cows and heifers are bred to him, due to calve this fall and winter and 2 bulls and 7 heifers are sired by him.

Some A. R. O. cows, sons and daughters of A. R. O. cows.

On account of being a small sale there will undoubtedly be some real bargain. Come and secure some of them.

Mark this ad it will appear once.
Catalogs ready about Nov. 10th.

O. H. SOLLENBERGER

Fairbury Nebraska

PUBLIC SALE

OF

60 Registered Holstein-Friesian Cattle 60

at Frederick, Maryland

Wednesday, Nov. 17, 1920

Commencing at 10:30 o'clock A. M.

The offerings will include **Fresh Cows, Springers,** a bunch of **well bred thrifty heifers,** some open, others bred to high-class Bulls.

A few **choice Bulls** from high testing dams, fit for immediate service. One from a 34-lb. dam, one whose two nearest dams average over 36 lbs. butter in 7 days, one whose 6 nearest dams average over 29 lbs. butter in 7 days.

There will be a daughter of a 36-lb. cow; a granddaughter of King Pontiac Hengerveld Fayne, the Bull that sold for $100000.00

The greater part of these cattle are from herds under Federal Supervision and all over six months of age will be sold subject to 60-day retest.

The management has secured the commodious sale stable of Mr. Ellwood Culler on South Market street for this sale. Here you will be in the dry and protected should the weather be disagreeable.

The drive for Better Stock in Maryland is on, so be sure to attend this sale and secure some **real dairy animals.**

Catalogs will be mailed on request.

The Maryland Holstein Sales Co.

W. P. MORSELL, Mgr.

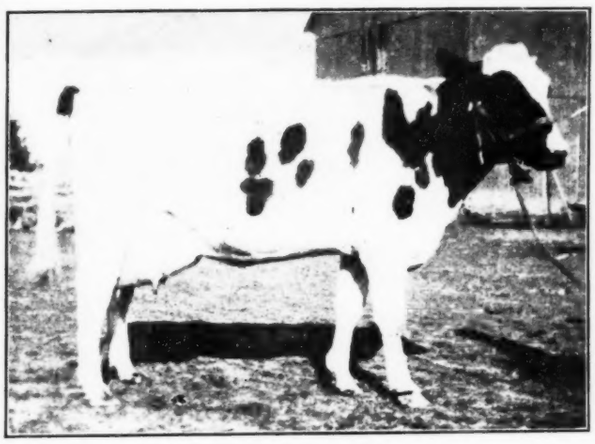
Col. Geo. W. Baxter, Auctioneer.

TWIN FIR HERD

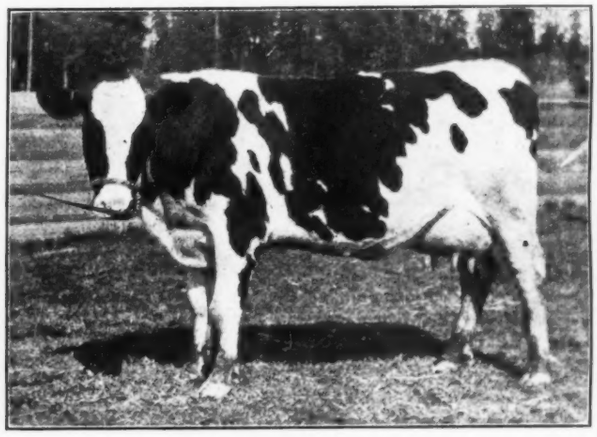
Consigns to the Pacific International Sale

Portland, Oregon, Nov. 19

2 21,000-Lb. 2-Yr.-Olds



TWIN FIR OAKHURST SEGIS



TWIN FIR BOS SEGIS

At 2 yrs. 8 mo.—
Butter 868.9
Milk 21448.1

This heifer and her 21,000-lb. junior 2-year-old sister are both consigned to the sale.

1 TWIN FIR JOHANNA HOMESTEAD
Born October 9, 1916
At 2 yrs. 5 mo.—
Butter 886.9
Milk 21,735.4

This is a large straight heifer of wonderful capacity and a prospect for a world's record at next freshening. She is due December 1st by the service of Hollywood Judge De Kol, a son of Judge Segis from Inka Beets De Kol with a year record of 954 lbs. butter from 19673 lbs. milk as a senior 2-year-old. Twin Fir Johanna Homestead is sired by Chimacum King Segis that now has two 21,000-lb. 2-year-old daughters, he by Johanna King Segis, son of a 40-lb. cow. Her dam has a junior 2-year-old record of over 16 lbs. butter and a full sister to this heifer was junior champion at the last Pacific International.

2 TWIN FIR OAKHURST SEGIS
Born Jan. 8, 1917
At 2 yrs. 8 mo.—
Butter 868.9
Milk 21,448.1

Note her picture. She is sired by Chimacum King Segis, grandson of a 40-lb. cow and sire of two 21,000-lb. 2-year-old daughters. Her dam, with two A. R. O. daughters, is out of a 25-lb. cow and the heifer herself is due to freshen in April to the service of a son of Judge Segis from a 900-lb. 2-year-old. What is this heifer and her sister worth in your herd?

3 RUTH NAVAHOE DE KOL
Born Sept. 15, 1915
At 3 yrs. 5 mo.—
Butter 614.6
Milk 13,681.7

This heifer is sired by Yamhill King Korndyke, sire of five A. R. O. daughters with creditable records. Her dam is Izetta Jewel De Kol with a record of 17.05 lbs. butter and now in test and promising to make over 850 lbs. butter. Her maternal brother, sired by a son of a 900-lb. cow, has been consigned, also two of her paternal sisters.

4 EMPRESS BONHEUR DE KOL
Born March 8, 1916
At 3 years—
Butter 588.5
Milk 12,885.6

She is sired by Sir Johanna Bonheur Fayne 7th, grandson of Sir Fayne Concordia, maternal brother to the first 35-lb. cow. Her dam is Empress Josephine of Bonnie Mead with a record of 23.71 lbs. butter from 532 lbs. milk, she by a brother to Johanna De Kol Van Beers (40 lbs.). This cow was fresh August 16th and is unbred.

5 EMPRESS JOHANNA OF BONNIE MEAD
At 3 years—
Butter 23.71
Milk 532.4

This cow is the dam of Empress Bonheur De Kol with a year record of 588 lbs. butter as a 3-year-old. She is sired by Sir Johanna De Kol 14th with ten A. R. O. daughters, he a brother to Johanna De Kol Van Beers (40 lbs.) and sired by a brother to Colantha 4th's Johanna. Her dam has produced two A. R. O. daughters. She was fresh July 29th, 1920 and is not bred.

6 BULL CALF, born Nov. 15, 1919. Calf is sired by Nooksack Sir Netherland Segis, his dam with a record of 954 lbs. butter from 21,131 lbs. milk in a year. Dam of this calf is Lillian Segis Bos De Kol, now on year test and promising to make over 800 lbs. butter, and her daughter (see photograph above) is also in test and making better than 850 lbs. Here is a bull whose two nearest dams will average right around 900 lbs. for the year. He ought to have an opportunity in some high class herd.

This is the first time breeders in the far west have had an opportunity to purchase at their own price two 21,000-lb. 2-year-old heifers. They are daughters of Chimacum King Segis that will soon have seven daughters averaging right at 700 lbs. as 2-year-olds. We are sending this consignment as representative of the Twin Fir herd. Needless to say it includes the best animals we have ever produced. Holstein men wanting foundation animals or desirous of increasing their breeding herd are requested to carefully investigate this consignment. They are right in every respect.

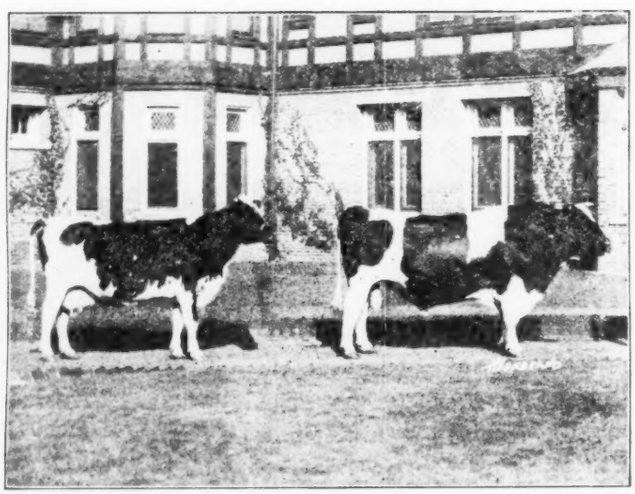
PORTLAND, OREGON, NOVEMBER 19TH
BE THERE! SURE!

F. W. & A. W. CONNELL **Hillsboro, Oregon**

Some State

WISCONSIN—

Repeats at The National Show ! !



WISCONSIN GRAND CHAMPIONS

1919 WINNINGS

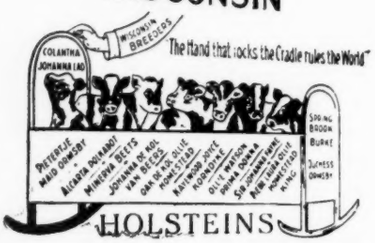
GRAND CHAMPION BULL
JUNIOR CHAMPION BULL
JUNIOR CHAMPION HEIFER
1st PRIZE ON GET OF SIRE
1st PRIZE BREEDERS CALF HERD
1st PRIZE BREEDERS YOUNG HERD
1st PRIZE ON PRODUCE OF ONE DAM

1920 WINNINGS

GRAND CHAMPION BULL
GRAND CHAMPION COW
1st PRIZE DAIRY HERD
1st PRIZE GET OF SIRE
JUNIOR CHAMPION HEIFER
A MONEY PRIZE IN EVERY CLASS
SWEEPSTAKES ON STATE SHOW HERD.

THIS REMARKABLE PERFORMANCE IN TWO SUCCESSIVE YEARS MUST MEAN BUT ONE THING—WISCONSIN HOLSTEINS ARE THE TYPE THAT ARE MOST PLEASING TO THE EYES OF OUR FOREMOST HOLSTEIN JUDGES.

WISCONSIN



The Holstein-Friesian Breeders Association of Wisconsin

L. L. OLDHAM, Secretary

241 Washington Bldg. Madison, Wisconsin

"Famed for Foundation Families"

Waukesha County Holstein Breeders' Conscripted Sale Monday, Nov. 22d

BULLS:

A 10 months old son of Carnation King Sylvia, "the $106,000 bull" and out of a 34-lb. daughter of Sir Pietertje Ormsby Mercedes. She has three records over 30 lbs. and 19,900 lbs. milk and 805 lbs. butter in 295 days. A wonderful individual, combining the blood of the two greatest families in the world. THE FIRST OPPORTUNITY TO BUY THIS COMBINATION.

A 10 months old son of "41st" and out of Bonny Johanna Moore De Kol with 29.64 lbs. butter in 7 days, and 18,124 lbs. milk and 694 lbs. of butter in 305 days. Individually right. Good enough for any herd. Bound to increase in value as he becomes older.

A number of other bulls, the best, from 30-lb. dams, near 30-lb. dams, or from 1000-lb. dams. YOU'LL BE SURPRISED.

20 other bulls from the greatest sires and from young cows with good records.

FEMALES:

Several daughters of 30-lb. cows.

A number of choice cows with good records, one of them a young cow with twice over 27 lbs. and now on test. She is a sister to Wellington Vashti Korndyke, now making between 1200 and 1300 lbs. of butter in a year.

A dispersion of 20 head of large frame, typy cows from the Duke Burnell herd, most of them bred to freshen this fall to Woodcroft Perfection, Wisconsin's first 40-lb. bull with a yearly record of 1000 lbs. butter. These cows have never been developed. HERE'S AN OPPORTUNITY.

EVERY ANIMAL COMES FROM A TESTED HERD, tested to ship anywhere, and sold SUBJECT TO A 60-DAY RETEST. The committee have conscripted the kind they would want for foundation stock. You buy them at your own price.

WATCH FOR OUR AD IN NEXT WEEK'S ISSUE

WAUKESHA COUNTY HOLSTEINS

Waukesha County Holstein-Friesian Breeders' Association

Waukesha Wisconsin

JEFFERSON COUNTY (WIS.) HOLSTEIN BREEDERS' SALE

Lake Mills, Wis. - Nov. 19th

70 HEAD **35 CONSIGNORS**

This is the first consignment sale of the Jefferson County Holstein Breeders' Association and we desire to impress upon breeders the great care which has been exercised in the selection of the animals for this sale. We hear of hand-picked sales—this is more. It was not a question of getting a few good ones—THEY ARE ALL TOP NOTCHERS.

Every animal of breeding age in calf to great sires and due to freshen about time of sale or very shortly thereafter.

Every animal in the sale over six months of age has been tuberculin tested, and is sold SUBJECT TO A 60-90 DAY RETEST GUARANTEE.

If you come to this sale you will find you have very rarely been privileged to attend an auction where so many individually good ones have gone through the ring in one sale.

About the Offerings

There will be 70 head from 35 of the leading breeders' herds of Jefferson County. There will be ten bulls, all from A. R. O. dams, most of them ready for service. There are two sons of Sir Bess Ormsby Fobes; another grandson of Sir Pietertje Ormsby Mercedes 37th; a son of King Segis Pontiac and Queen Juliana Dirkje; a son of Matador Segis Walker from a 25-lb. dam and others of this class.

The 60 animals consist of twelve a year old or younger; twenty-six two-year-olds and twenty-two older. THERE ARE BUT TWO OVER EIGHT YEARS OF AGE. The females include two daughters of Sir Bess Ormsby Fobes and one heifer in calf to him (this is the bull for which Gustav Pabst recently paid $30,000); a 29-lb. cow in calf to a grandson of the world champion long distance two-year-old; a granddaughter of a 31-lb. cow in calf to Marathon Ormsby (his dam twice over 1000 lbs.); a 26-lb. cow; a 20-lb. cow and her daughter; several high class heifers in calf to a grandson of King Segis Pontiac.

PLAN TO BE AT LAKE MILLS, WIS., ON NOVEMBER 19th

JEFFERSON COUNTY BREEDERS' ASSOCIATION

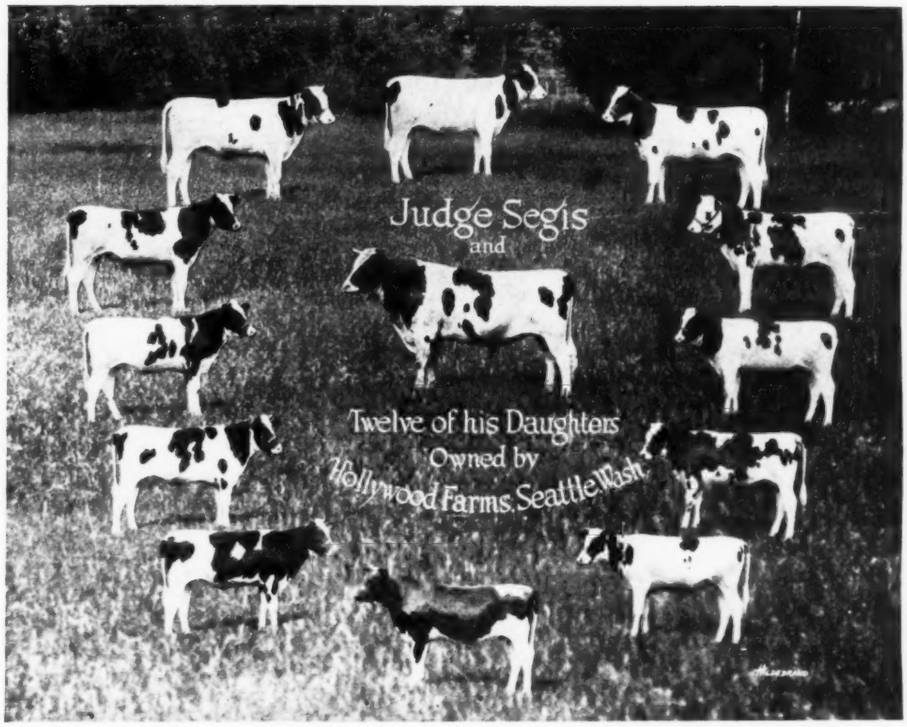
Auctioneers, R. E. Haeger, J. E. Mack.

Pedigree, F. H. Everson

A. F. GAFKE, Secy.

HOLLYWOOD HERD

Headed by



JUDGE SEGIS { A PRIZE WINNER — SIRE OF WINNERS / A TRANSMITTER—SIRE OF PRODUCERS

Judge Segis is a son of King Segis, one of the breed's greatest sires from Gypsy Hengerveld, a 29-lb. senior three-year-old granddaughter of Hengerveld De Kol, that has produced a 33-lb. daughter. Through the maternal lines, he goes directly to the great cow, Prilly.

Twenty-four daughters of Judge Segis, sold in public sale at one time, averaged $875 each, with practically one-half of them in heifer form.

AS PRODUCERS

Sire of

Vanderkamp Segis De Kol 37.59 lbs.
Butter 1 year .....1000.00 lbs.
Vanderkamp Segis Flora 28.86 lbs.
Vanderkamp Segis Eva ..28.66 lbs.
Vanderkamp Segis Bell ..26.64 lbs.
Vanderkamp Segis Girl, 4 yrs. .. .. 25.71 lbs.
Vanderkamp Segis Clara 25.67 lbs.

Judge Segis has 34 daughters, 20 of which have made records from 20 to 37 lbs.

Three Times
Grand Champion
in 1920

His Offspring Make Good
—As Prize Winners
—As Producers

Head Your Herd
With a Judge
Segis Son

AS PRIZE WINNERS

Judge Segis was first prize senior and grand champion bull at the following fairs in 1920:

Washington State Fair
Idaho State Fair
Western Washington Fair

His get won
First young herd
First calf herd
First get of sire
First produce of dam

The perfect combination of the above individuality with their phenomenal production makes Judge Segis an ideal sire.

HOLLYWOOD FARMS Seattle, Wash.

RAWLEIGH FARMS AGAIN

A recent issue of the Holstein-Friesian World gave a short account of the Rawleigh Farms, located on the Chicago Dubuque Highway close to Freeport, Ill.

At the head is Dionagen Segis Pontiac. He was sired by Dionagen who became noted as the head of the W. H. Mace herd of Cortland, N. Y. The dam of the young bull is Blue Label Betsy, with an official record of 31.35 lbs. butter in 7 days and whose dam was a former world's champion in the eight months after calving class. Another member of the herd is Cornucopia Merrilles De Kol 2nd with an official record of 32.72 lbs. butter in 7 days, a granddaughter of Pontiac Korndyke. Another good one in the herd is May Hillcrest Pontiac with an official record of 24.03 lbs. butter, 576.8 lbs. milk in 7 days as a four-year-old.

Dionagen Segis Pontiac is a very handsome light colored bull from a great cow and backed by good producers. Holstein breeders and particularly those of Northern Illinois look with interest upon the establishment of the Rawleigh Experimental Farm.

SOUTH OKLAHOMA FIRM

Ramsey & Willingham recently purchased a fine herd of Holsteins from the Modern Woodmen Sanatorium at Colorado Springs. Mr. Ramsey, who with his partner, owns a fine stock farm west of Ardmore, Okla., is very enthusiastic over the establishment of the southern Oklahoma Livestock Association, and has placed his active co-operation in making it a success.

The Ramsey & Willingham cattle will be shown at the coming livestock show next February. Mr. Ramsey believes that Carter county will become one of the best dairy counties in the state of Oklahoma. He says nothing will enhance the value of farm land as quickly and as surely as dairying. The cattle tick is gradually and surely being overcome. There is no record of a failure in Carter county, and in his judgment, stock raising is surer and superior to the cotton growing in the long run, while in any event, the cotton farmer will eventually have to resort to livestock.

The bull, Mutual Pontiac Konigen No. 290648, has been placed at the head of the herd of Mr. W. C. Wallace of Warsaw, Va.

The sire of this calf is King Netherland Segis Konigen, son of King Segis Pontiac Konigen whose daughters are making great records, the first 25 averaging 23 lbs. butter from 507 lbs. milk and two of them now holding world's records.

The dam of the calf is Flora Mutual Pontiac No. 422614 which made 433.9 lbs. milk, 19.23 butter for seven days and 1775.3 milk and 63.41 lbs. butter in thirty days after dropping this calf as a two-year-old.

Mr. Wallace writes "This youngster certainly does look like a good one. He is mighty pretty and well grown." With such backing and individuality this calf should be prepotent. The calf was bred by H. B. Ayers at Hillandale Farm, Westerly, R. I.

STORE SQUASHES AND ROOTS IN DIFFERENT PLACES

A. F. Yeager of the North Dakota Agricultural College has been making some experiments in storing roots, squashes, pumpkins and similar farm crops. He finds that roots require a cool moist place, but that the squash and pumpkin require a warm dry place, and says that the ideal storage temperature for squashes and pumpkins is about 60 degrees. The reason that many of us think that these two vegetables are hard to keep is because we usually put them in the root cellar. He says the ideal storage place is a warm dry room where a temperature comfortable for humans is maintained, and that, lacking this, a shelf above the furnace is good. Experiments at the college have shown that when the right kind of storage is provided, both squashes and pumpkins can be kept until the new crop is ready to use.

Exacting Sport

"Well, do you find golf all you expected?"

"All and more, sir," replied Mr. Dubwaite, who recently took up the game.

"Yes?"

"I used to think I had a pretty good flow of lurid language when I was changing an automobile tire or mending a puncture, but confronted by the necessities of golf, I'm as dumb as an oyster."—Birmingham Age-Herald.

HARVEST FARMS HERD

Headed by

Spring Farm King Agatha Pontiac

Sire of the Wisconsin state champion 32.55-lb. 3-year-old. His first ten daughters average over 18 lbs. at an average age of 2 years.
He is sired by King Segis De Kol Korndyke, son of the former world champion long distance cow.

His dam is Agatha Pontiac, former world champion 4-year-old with a record of 36.9 lbs. butter and 575 lbs. milk.

King Agatha Pontiac Lass

(Junior Sire)

His first eight daughters to be tested average over 17.5 lbs. butter. His sire is King Korndyke Pontiac Lass, son of the former world champion and breed's first 44-lb. cow, K. P. Pontiac Lass and sire of Spring Farm Pontiac Maid 2d with 35.66 lbs. butter and over 800 lbs. milk. His dam is Sring Farm Agatha Pontiac with 30.67 lbs., a junior 3-year-old daughter of Agatha Pontiac, former world champion junior 4-year-old and dam of our junior sire.

We have for sale some desirable young bulls with a double cross of Agatha Pontiac, upon whose blood we have concentrated through the use of her son and grandson. She is a cow of ideal type, a great producer and the type and production of her descendants speak volumes for her value as a foundation dam.

We will be glad to send pedigrees and photographs and complete descriptions upon request.

HARVEST FARMS
MAYVILLE WISCONSIN

An Example of Constructive Breeding

IN the note preceding the article by Dr. Graves in your issue of Sept. 25, '20, you state "breeders would not like to see minimized in any way the importance of high producing dams" and as for data based on experience. With your permission I would like to discuss a few points in this article including the one above mentioned.

Dr. Graves' article is most excellent, setting forth the points covered in a clear and forcible manner and no student of heredity will contradict his deductions, which are evidently based on Mendel's law of heredity and later scientific studies of that subject. The simplicity and clearness of his definitions and the avoidance of technical terminology make it especially valuable to the breeder who has not given much study to the subject but who has depended mainly on experience and observation. He is, however, unintentionally misleading where he illustrates the results of breeding a bull possessed of both high and low production factors with a cow possessing like factors, in as much as he gives the impression that of each four offspring of such mating three would have high production factors dominant and the fourth would have only low production factors. This would inevitably be true as an average covering a sufficiently large number of offspring to produce a real average, as in the offspring of a bull of that character bred to a large number of cows the same character but, as the offspring of a single dam are too limited in number the result might, but probably would not, hold true in the case of many individual dams, as the law is based on the "average of chance" which is so clearly set forth by Prof. Davenport in his chapters on the "Determination of sex."

To bring out this exact point and to show clearly the processes involved in Mendel's law a writer, some years ago, in discussing the crossing of hybrids used the following illustration: "If a large number of black beans are thoroughly mixed with an equal number of white beans, in a container and then two are withdrawn at random at the same time (one representing the factor of the male and one that of the female) it will be found, that, by the 'average of chance,' one-fourth of the time two black beans will have been withdrawn at one time and one-half of the time one black and one white bean and one-fourth of the time two white ones" and this is exactly what happens in breeding together a part of the second generation where one possessed all high production factors and one all low production factors. To carry this illustration further, if we allow the black beans to represent high production and the white beans to represent low production and each change bulls (the bulls to possess only only high production factors) to be represented by the removal of one-half the mixed beans and replaced by black beans (breeding up towards high production), the chances of getting two black beans are then three times as great as the chance of getting two white beans, as we have three times as many blacks as

Daughters of Our Herd Bull

PICKERING FARM

Belton, Missouri

REGISTERED

HOLSTEINS

Home of

Finderne Pride Johanna Korndyke

and nearly 100 of his daughters

Son of

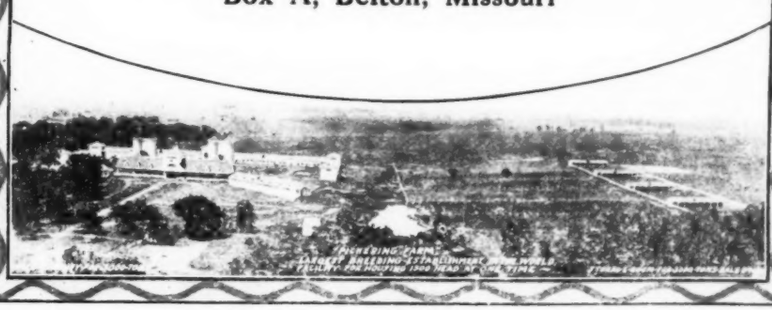
Finderne Pride Johanna Rue

Butter	36.87	Milk	692.50
Butter 30 days	139.96	Milk	2683.90
Butter 365 days	1470.59	Milk	28403.70

Young sons of Finderne Pride Johanna Korndyke for sale from seven-day and year record dams. Ten beautiful springers and twenty yearling heifers for sale at reasonable prices. Herd numbers 250 head under Federal supervision.

PICKERING FARM

Box A, Belton, Missouri

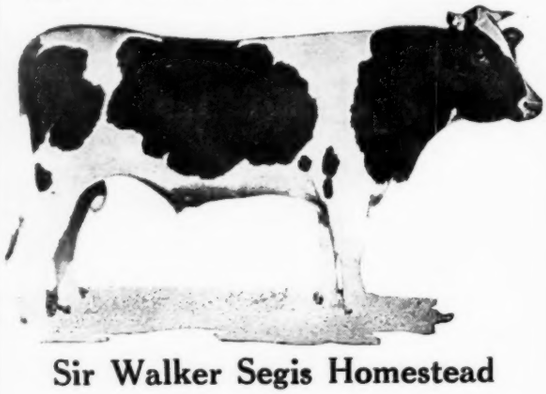


LAKESIDE STOCK FARM

Fresh milkers, early springers, bred heifers, choice calves, elegant bulls, some of which are from 30-lb. dams, others which are from excellent dams, all at moderate prices. All tuberculin tested. No better to be found.

E. A. POWELL **Syracuse, N. Y.**

For a small breeder who appreciates type and production, here is a serviceable son of **Sir Walker Segis Homestead,** that is just like his sire at the same age, except that he is somewhat darker in color.



Sir Walker Segis Homestead

A show bull and a son of that noted show sire, PIEBE LAURA OLLIE HOMESTEAD KING, the only bull having five 20,000-lb. two-year-old daughters and a son of the famous OAK DE KOL OLLIE HOMESTEAD.

His dam, BEAUTY BEETS WALKER SEGIS, World's Champion senior two-year-old heifer who made

Milk, 365 days .....25343 lbs.
Butter, 365 days ..... 1040 lbs.

She is a daughter of KING SEGIS PONTIAC COUNT, and her dam is a 1024-lb. four-year-old.

The dam of this Bull we offer was first prize two-year-old and Grand Champion Female at the 1920 Rice County Fair (Minnesota's largest Holstein show outside the State Fair, 175 head this year.) She is the most beautiful heifer we ever bred and her son should transmit her type to his offspring. She is a daughter of our former herd sire, AAGGIE PONTIAC GRAHAMHOLM LAD, who now has 8 daughters averaging over 18 lbs. as junior two-year-olds. Freshening at just 24 mos. old she made 11800 lbs. milk and 480 lbs. butter in 305 days, mostly on two milkings a day. She will easily be an 800- or 900-lb. cow at maturity.

Put good udders, straight rumps and dairy type in your herd, by securing this splendid bull now. Eleven months old now and soon ready for service. Send for pedigree and photo. Moderately priced for a quick sale.

A. J. Lashbrook

Northfield Minnesota

Federally Accredited Herd

Wait Farms

We pride ourselves in the ownership of the herd we have because of three things—

1—Its health—its freedom from disease, so far as it is humanly possible to determine.

2—Because of the blood lines which we have, our herd including several of the youngest daughters of King of the Pontiacs, some extremely promising daughters of King Model and some other choicely bred foundation cows.

3—Because of our herd sire—King Valdessa Pontiac Korndyke, a brother to Echo King Sylvia and son of Kayewood Joyce Korndyke, champion cow of Pennsylvania. The two nearest dams of this bull average almost 40 lbs.

We make no attempt to dispose of our females, preferring to retain them for breeding purposes, but we occasionally have a choice bull calf which we price moderately, considering the breeding.

Wait Farms

J. R. WAIT, Managing Owner

Auburn . New York

A REAL BULL

HIS DAM
Has a record of 31.55 lbs. butter in seven days

HIS SEVEN NEAREST DAMS
Average 31.87 lbs. in seven days

HIS SIRE
Is a 38-lb. Bull

HIS SIRE'S DAM AND GRANDAM
Average over 40 lbs

HIS INDIVIDUALITY
Is worthy of his breeding

HIS AGE
Is just over six months

HIS PRICE
Is too low to advertise

HIS PEDIGREE
Is ready to catch the first mail, when we get your inquiry.

HIS TIME
With us is short, so HURRY

THE YATES FARMS

Orchard Park, New York

Harry Yates, Owner T. M. Adams, Mgr.

we have of whites in the container, and with each substitution, or change of bulls along this line, the number of times two blacks are withdrawn will steadily increase and the number of times two whites come out will steadily decrease, but there will always remain a remote chance of getting two whites, and this is exactly what occurs in cases atavism or "throw backs" as for instance in getting a red and white calf from two pure bred Holsteins which we all know occasionally occurs.

This is one reason why, in my opinion, the article emphasized the importance of high producing dams as they certainly are apt to possess a less number of low production factors than their low producing sisters and consequently give fewer chances of the offspring getting low production factors.

Dr. Graves raises the question "Are high and low production controlled by many or few factors" and inclines to the belief that they are probably controlled by few. Is it not more probable that high and low production are directly controlled by few factors but indirectly modified by many factors such as those that control vigor, large capacity for digestion and well balanced udders, etc.?

He also raises the question as to whether or not identical factors control high production in two bulls both possessing the ability to get high producers.

Considering the fact that in the far distant past all dairy breeds came from a common stock and that by selection and breeding like with like the different breeds have been developed and also that the factors which control production in one breed are evidently different from the factors that control production in another breed it is at least a permissible presumption that the factors controlling production are similar within a breed but probably are not identical. Such a presumption is of course entirely theoretical and cannot at present be proven by data acceptable to scientists.

However the undoubted experience of old breeders in the success of certain "nicks" and in the failure of others at least tends to make one think these factors may not be identical in animals of different strains within the same breed.

As a matter of safety then it would seem this is really a powerful argument in favor of breeding related animals or line breeding, as then the factors controlling production would more probably be of an identical nature in both the male and female and the probable variation and chance of failure very much reduced.

If we study the results of some of the older herds, as shown in the A. R. O records of the daughters of different sires, it is noticeable that related or line breeding produces a better average with less deviation from this average and in some instances very notable success in sustained high production.

My personal experience in breeding Holsteins, about six years, is too short to allow of deductions but I have had the privilege of studying the breeding and productions of one of the oldest herds in this section.

(Continued on page 131)

S. O. S.

Means That We Are

SACRIFICING OUR SONS

Of

SIR ORMSBY SKYLARK

Because we simply must reduce our herd before moving to the coast, we are offering sons of Sir Ormsby Skylark—real herd headers—at less than bargain prices. These bulls are of course brothers to the world's champion dairy cow, Duchess Skylark Ormsby with over 1500 lbs. butter in a year. They are also brothers to the splendid lot of young heifers that we have developed and will develop in our own herd.

These calves are from dams with records up to over 30 lbs. and that have made or are making year records. The bulls are priced to sell and every one is a real bargain. WHEN ARE YOU GOING TO PICK OUT YOUR S. O. S. BULL?

MAXWELL FARM

Waterloo, Iowa

NOW READY TO SHIP

DRIED BEET PULP

Palatable succulent vegetable feed for dairy cows, beef cattle, sheep and hogs

We can take care of orders from any part of the country

The Larrowe Milling Company

Detroit, Mich. Los Angeles, Calif.

Macoupin County Breeders 2d Annual Sale

65—HEAD OF QUALITY HOLSTEINS—65

10 A. M. Sharp **Nov. 28, 1920** **At Shipman, Ill.**

Macoupin County breeders are putting some of their best into this sale. They will rest their reputation upon their entries. The entries have been picked by a committee for soundness and individuality.

A 60-day retest privilege given.

Among the entries:

Cows with records up to close to 30 lbs.

Sons and daughters of and cows and heifers bred to bulls with 7-day records up to 37 lbs. and 1300 lbs. yearly.

Four yearly record sires with records of 1058, 1146, 1149, and 1313 lbs. are in active service in this county and are represented with offerings in this sale.

Easily accessible. Sale tent within block of depot.

NOTES WILL BE ACCEPTED WHERE SUITABLE BANK REFERENCES CAN BE FURNISHED OUR BANK.

SEND FOR CATALOG

W. E. FRENCH, Sale Manager **Shipman, Ill.**

Others Have—

Been Pleased with Ollie Sons

Here He Is

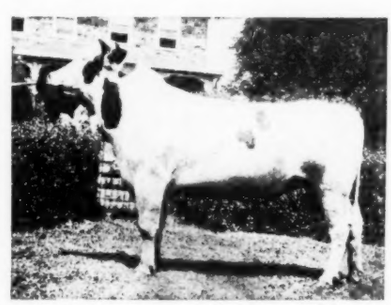
Iowana Sir Ollie

His sons show his good type. Former buyers come back to get other Ollie bulls. The older calves are all sold but the little ones soon grow. All are from A. R. O. dams, herd federally tested.

WALCOWIS FARMS

Lake Geneva **Wisconsin**

MODEL ANNIE KING SEGIS



His dam and sire's dam both carried world butter records for cows of their age for years. His dam has the distinction of being the first cow to have three times made over 30 lbs. butter in a week and to have a daughter that has twice made over 30 lbs. In addition she has a full sister that made over 30 lbs. and another daughter that made 29 lbs. after giving birth to twin calves. His dam made 129.59 lbs. butter in 30 days and for four successive weeks made over 31 lbs. each week. Her 30-day record exceeds four times her best seven days by 3.86 lbs. which denotes her staying qualities.

J. L. AUSTIN

Rosemont **Pa.**

FRENCH BROTHERS CONSIGNMENT

To the

Macoupin County Breeders' Sale

— 8 HEAD —

We have consigned some better cattle to our home sale than we have sold anywhere else this year. Sort of a matter of pride, this sale, among the county breeders.

In this sale will be sold some of the best cattle that will be sold in the midwest during the season.

Among Our Entries Are the Following:

A 20-lb. cow.

A 17-lb. cow.

2 granddaughters of King Korndyke Sadie Vale by a 33-lb. son.

A grandson of King Korndyke Sadie Vale.

A son and daughter of King Mutual Korndyke Eighth, both from dams on yearly test, dam's dam 20 and 27-lb. cows.

Backed by a 60-Day Retest, and Federally Tested

FRENCH BROS. Shipman, Ill.

COMPLETE DISPERSION SALE

— OF —

W. W. Brundidge & Sons Official Record Herd

ON FARM AT

Zanesfield, Ohio, Tuesday, November 16th, 1920

Parties coming over the T. & O. C. R. R. will get off at East Liberty or West Mansfield, Ohio. Machines will meet all trains at these points. Parties that arrive at Bellefontaine will go to Hotel Logan where arrangements will be made to get them to the sale.

75 REGISTERED HOLSTEIN-FRIESIAN CATTLE 75

Consisting of

19 A. R. O. record cows with the following records: 14.64, 18.28, 18.85, 19.18, 19.91, 20.46, 21.47, 21.83, 22.92, 24.63, 24.93, 25.70, 29.41, 29.44 and 5 others that will have records by sale day. There are 20 females of all ages that have A. R. O. dams which includes 3 with 36-lb. dams, 4 with 29-lb. dams, 3 with 25-lb. dams and 2 with 24-lb. dams and many other good ones.

10 MALES WITH A. R. O. DAMS

An 11-months and a 22-months bull that have a 29.41-lb. dam.

A 2-months and a 13-months bull with dam's record of 24.63.

A chance to secure some excellent blood lines backed by good records.

TERMS: Cash or good bankable notes for 6 to 12 months time, drawing 7% from date.

Col. Fred Andrews and Col. Jno. Baker
Auctioneers

A 10-months and a 24-months bull with dam's record of 13.28.

A yearling with 21.47-lb. dam, 2-year-old with 10.17-lb. dam and a 7-months calf with a 22.88-lb. dam.

A Majority of the Cows Are Fresh or Springers.

If you are looking for some good ones you cannot afford to miss this sale. Catalog ready Nov. 1 and mailed on application to—

F. G. JOHNSTON, Sale Manager
37 W. Lane Ave., Columbus, Ohio.

Marathon Bess Burke

THE HIGHEST AVERAGE IN THE WORLD FOR FOUR NEAREST DAMS—MILK AND BUTTER COMBINED

Two nearest dams average	28,137.45 lbs. milk, 1,276.79 lbs. butter
Three nearest dams average	27,167.33 lbs. milk, 1,215.92 lbs. butter
Four nearest dams average	27,638.80 lbs. milk, 1,220.77 lbs. butter
Five nearest dams average	25,417.40 lbs. milk, 1,128.50 lbs. butter

JOHN ERICKSON & SON **Waupaca, Wisconsin**

We Offer—Sons of "Marathon" from Daughters of "37th"

Eaton County Holstein Breeders Association

First Annual Consignment Sale

At the Fair Grounds, Charlotte, Mich.

NOVEMBER 23, 1920

60 picked registered Holstein cows and heifers from the best herds in Eaton County. Three bulls with good individuality from dams with good A. R. O. records. A daughter of a 35-lb. bull and two cows bred to a 35-lb. bull. 20 cows bred to bulls with records from 31.11 to 32.45.

The entire herd of Ernest E. Sprague, Vermontville, will be consigned.

Charlotte is on the lines of the Grand Trunk and Michigan Central R. R. which gives excellent shipping facilities.

Meals will be served at the Fair Grounds.

Auctioneer
COL. D. L. PERRY

R. AUSTIN BACKUS
in the Box

For information and catalog write

A. N. LOUCKS, Secy., Charlotte, Mich.

SENIOR CHAMPION SHOW SIRE—FOR SALE

Son of King of the Pontiacs

First Prize Aged Bull
Ohio State Fair 1920

Senior Champion Bull
Ohio State Fair 1920

King Pontiac Hengerveld Pondyke

One of the good sons of his noted sire. He was first in the aged bull class and senior champion at the recent Ohio State Fair. He has been used rather extensively in our herd and the offspring we have from him testify to his value as a sire.

SIRE King of the Pontiacs. The only double Century sire. Sire of 265 A. R. O. daughters, 30 with records above 30 lbs. 164 proven sons. Son of Pontiac Korndyke from one of the great daughters of Hengerveld De Kol.

DAM Hengerveld Pondyke Pietertje, a twice 30-lb. granddaughter of King of the Pontiacs. At 6 years she made 32.58 lbs. butter from 590 lbs. milk and has a 30-day record as a 5-yr.-old of 106 lbs. butter from 1962 lbs. milk. Her sire is from a 25-lb. cow by King of the Pontiacs

A VERY VALUABLE SIRE TO HEAD SOME GREAT HERD

Send for his Pedigree

PINERY FARMS Mentor, Ohio

Want Some Registered Holstein Cows?

We can spare a few of top notch breeding soon to freshen.

Prices Reasonable

Brown Brothers Herds

Watertown, South Dakota

Post Office, Waverly, South Dakota

ATTENTION!!

Kilbroc Herd

Has only three bulls of service age for sale. Don't miss this opportunity to secure one of these splendid sons of our great sire whose seven nearest dams average 958 pounds butter and over 22,000 pounds milk in 365 days.

Dams have both seven day and year records.

Very reasonably priced.

KILPATRICK BROS. CO.

Beatrice Nebraska

Announcing

DODGE FARM
Washington, Conn.

THE NEW CHAMPION MILK COW OF

CONNECTICUT AND NEW ENGLAND

DODGE FARM BERNICE, 124037

1 day, 119.2 lbs. (former state record 113.1 lbs.)
7 days, 796.1 lbs. (former state record 736.4 lbs.)
(former New England record 730.4 lbs.)
Now on semi-official test, with record of 3242 lbs. for 30 days.
Earlier Records:
305 d (1917) 19510.8 milk, 792.67 butter.
305 d (1918) 1652.1 milk, 644.565 butter (carrying calf five months.)

Dodge Farm Bernice heads—
The leading long distance 3-generation family in Connecticut. All line bred to

MAPLECREST FARSEDO BUTTER BOY 216667

"The Best Dairy Bull in New England"

Woodcrest Sir Clyde

From a 33-lb. and 970-lb. dam.

Sire of 15 two-year-olds from 20 to 25.5 lbs. Sire of a 30-lb. 3-yr.-old and a 23-lb. yearling.

We have some of his splendid sons from year record dams that will soon be ready for service.

Photos and pedigrees sent on request; write today.

W. B. Barney & Sons

HOME FARM HOLSTEIN FRIESIANS

Chapin Iowa

$300 BUYS—

A Bull Calf Born Nov. 13th, 1919

Three-fourths white.

Ready for service in three months

Dam is a 21-lb. two-year-old daughter of a 27-lb. cow.

Sire is a 39-lb. grandson of Colantha 4th's Johanna.

Calf is exceptionally well grown, perfectly straight and a bargain for quick sale.

Pedigree, picture and particulars are ready now.

BLACRES

Bennett & Latzer Wellsboro, Pa.

A 26-lb. Junior 3-Yr.-Old Dam

Bull, soon ready for service. Born Oct. 26, 1919. Dam is sired by Sir Korndyke Veeman Hengerveld, a bull with four daughters having records of 30.76, 31.14, 33.12 and 34.53. She made as a Jr. 3-yr.-old 26.39 lbs. butter and 548.6 lbs. milk. Last fall after freshening the second time in ten months she made 27.34 butter from 680.8 lbs. milk, her best day's milk being 100.2 lbs.

Sire is a son of King Segis Champion from a 33.19-lb. granddaughter of both Hengerveld De Kol and Johanna Rue 3d's Lad. Where could you find a better combination.

This bull is well grown, a good individual, dark in color and if you are interested you had better send at once for pedigree and photo as he will not stay long at the price of $250.00.

F. S. JENKINS & SON

ARDALE FARM

Eagle Mich.

An Accredited Herd

(Continued from page 125)

Somewhat more than twenty years ago William Todd & Sons of No. Yakima, Wash., started what is known here as the "Cascade Herd" from a very few females and this present herd which for many years has been maintained at about thirty milking females has been developed without the introduction of a single outside female since the purchase of the foundation stock. Two at least of these were maternal sisters and all were from a Gillette-bred bull tracing through Johanna May to Johanna 4th to Johanna (imported).

None are officially tested. Their first bull was another Gillette bull, Johanna de Pauline's Lad, who, through his dam, Johanna de Pauline, traced through Johanna 5th to Johanna (imported) and had other common ancestors to the sire of the foundation stock. Five of his daughters were tested ranging from 17.32 lb. to 23.93 lb. with an average of 20.77 lb. of butter in 7 days both the highest and lowest being tested, to my personal knowledge, by an inexperienced handler.

Their second bull, Yakima Cornucopia, was a complete out cross, being a son of Alta Posch's Son and Aaggie Cornucopia 3rd De Kol, and had 12 tested daughters ranging for mature cows from 15.75 lb. to 27.78 lb. with an average of 22.46 lb. of butter for 7 days.

Their third bull, Sir Johanna Ruth Fayne, was another Gillette bull, son of Sir Fayne Concordia and Johanna Ruth, tracing through his dam to Johanna Rue to Johanna (Imp.) and also to Colantha (Imp.) and has 27 tested daughters, 12 mature cows ranging from 18.85 lb. to 31.54 lb. with an average of 26.39 lb. of butter for 7 days, one of his daughters being Cascade Johanna Illustrites who holds the world's record with 161.4 lb. of milk for one day and the United States record with 941.0 lb. of milk for 7 days and who has produced 30110.5 lb. of milk in 365 days.

A strange fact is that the lowest producer of this bull and the lowest producer of the second bull are both daughters of the same cow, the highest producer of the first bull whereas the full sister of this cow is the dam of the next to the highest producer of the second bull who in turn is the dam of the highest butter producer of the third bull. Only one of the third bull's daughters went under 20 lbs. of butter while three of the second

Sir Johanna Glen Ormsby

His two nearest dams average

Butter 1279.3
Milk ..... 27,321.

Son of

GLEN CANARY DE KOL 2d

Butter 365 days at 4 years, 5 moiths 1,323.36
(Equalled only by her sister.)
Milk 25,590.60
Butter 365 days at 4 years, 5 months 1,323.36
Milk 17,584.20

Sir Johanna Glen Ormsby is sired by Sir Korndyke Bess, whose dam has a year record of 1235. lbs. butter from 29053 lbs. milk, she by Sir Pietertje Ormsby Mercedes from Spring Brook Bess Burke, the only 1000-lb. cow with three 1000-lb. daughters.

His dam was for a time the youngest 900-lb. heifer of the breed. She is by Sir Pietertje Ormsby Mercedes from Glen Canary De Kol, former world champion senior 3-year-old in both the 7- and 30-day divisions, and herself a sister to Spring Brook Bess Burke 2d, a cow that is now making her fourth 1000-lb. year record.

Sir Johanna Glen Ormsby has for his two nearest dams two of the most beautiful daughters of Sir Pietertje Ormsby Mercedes. He has sired some of the most beautiful things you ever saw and his sons from high record cows will put into your herd that Ormsby production and finish

ASK US ABOUT ONE.

H. G. MILLER

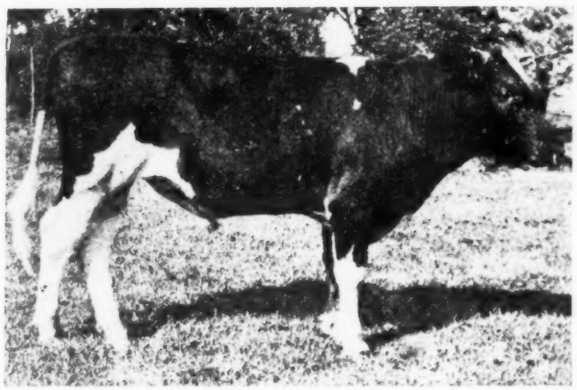
Northfield, Minnesota

A. F. WENDLANDT & SON

Northfield, Minnesota

F. D. SCHOLLJEGERDES

Waseca, Minnesota



THIS 36-LB. BULL

For Sale

Here is a yearling son of the best cow in our herd

CLYCOLA KORNDYKE

Butter 36.01
Milk 769.80
Butter 142.90
Milk 3231.30

Note—She averaged over 107 lb. milk per day for the month.

His sire goes directly to King Veeman De Kol and his dam is by a son of Pontiac Korndyke. Here is breeding to suit anyone.

Send for pedigree and price.

DYGERT BROS. Fort Plain, N. Y.

You Would be Proud to Use This Bull in Your Herd

BOTH DAMS ABOVE 25500-LB. MILK
BOTH AVERAGE OVER 1000-LB. BUTTER

Sired by this Son of King of the Pontiacs

King of the Pontiacs Son

This calf is a splendid individual, born July 5, 1920. **He is guaranteed to please in every way.** His dam has twice made over 600 lbs. milk in 7 days and over 25,500 lbs. milk in a year.

He is sired by King of the Pontiacs' Son with a good list of record 2-year-old daughters and senior herd sire in our herd, from Pauline Brightview with a strictly official year record of over 1100 lbs. butter. She is one of the most perfect cows in the Daisy Hill herd.

The dam of the calf is Lady De Kol Fries with the following records:

		(At 11 years)	
Butter	Milk	Butter	Milk
27.06	629.80	26.37	647.5
169.1	2611.3	935.1	25512.3

SEND TODAY FOR A PEDIGREE ON THIS BULL

DAISY HILL FARMS Chagrin Falls Ohio

THE LARGEST STATE AND FEDERAL ACCREDITED HOLSTEIN HERD IN OHIO

bull's daughters fell below that amount.

Their fourth bull Johanna Colantha Champion, also a Gillette bull, and a son of Colantha Johanna Champion and Johanna Colantha traced through both his sire and dam to Johanna and also to Colantha and through his sire to Sir Fayne Concordia the sire of the third bull. Up to the latest information I have, he has 11 tested daughters only two of which were in mature form, these testing 22 lbs. and 28.98 lbs. respectively while a 4-year-old tested 27.37 and a junior 4-year-old tested 31.55 lbs. of butter in 7 days and produced 30012.2 lbs. of milk in 365 days. This gives an average for the four of 27.42 lbs. of butter in 7 days, part in heifer form.

As to milk production of the four bulls the first varied from 461.5 lbs. to 512.4 lbs. with an average of 486.6 lbs. in 7 days. The second varied from 329.7 lbs. to 640.3 lbs. with an average of 534.7 lbs. in 7 days. The third varied from 417.2 lbs. to 941.0 lbs. with an average of 602.1 lbs. in 7 days, while the fourth, counting those of 4-year-old form, varied from 524 lbs. to 664.0 lbs. with an average of 614.5 lbs in 7 days.

Of course the number of daughters of the fourth bull that have reached anywhere near mature form are not sufficient to justify deduction, but give indications of remarkable production. They are now using a bull that is nearly a complete out cross but as none except 2-year-old daughters have been tested comparisons would not be justified.

Here is a herd where 4 out of 5 bulls were related fairly closely and where the production of the daughters of each bull has exceeded the production of the daughters of the preceding bull and where the low variation was much less in the daughters of the related bulls than in those of the unrelated bull.

Another fact is, I believe, that Wm. Todd & Sons are the only breeders who have bred two cows that have produced more than 30,000 lbs. of milk in 365 days and those from a relatively small herd that has not as a rule averaged over 30 milking cows.

It seems that such facts deserve the greatest commendation for constructive breeding and are well worthy of study.

Elmer E. Heg, M. D.
R. F. D. 3 Seattle, Wash.

Johanna Rutena 3c

Butter 7 days ..... 37 mo. 23.25 lb.
Milk 7 days ..... 440.70 lb.
Butter 7 days ..... 24mo. 14.65 lb.
Milk ..... 333.00 lb.

SHE'S A SHOW HEIFER

A YEARLY RECORD CALF

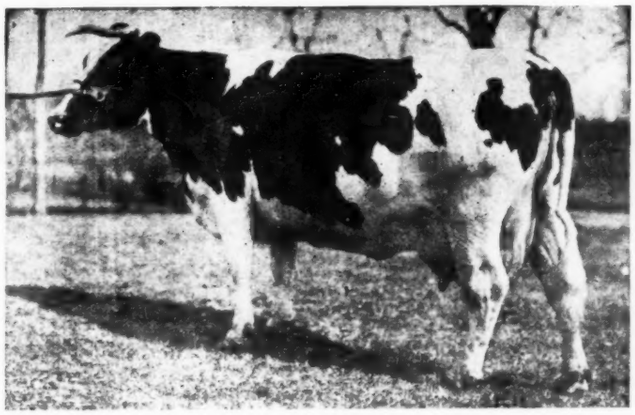
Sire, KING BESS, 5 nearest dams average 1118.00 lb. Dam, JOHANNA RUTENA 3d, 23-lb. junior 3-year-old. Her dam a 30-lb. 4-year-old. Now making over 1000 lb. on yearly.

In 5 generations 4 cows over 1200 lb., 5 over 1000 lb. and his grandam will make 1000 lb. this year, and 10 cows over 30 lb.

Born March 8, 1920. 4-5 white, a real individual, lots of size.

W. J. GILLETT & SONS

Rosendale **Wisconsin**



A SPLENDID SON OF THIS COW

FOR SALE

Fytje Changeling De Kol Ormsby

Butter, 7 days at 4 years 25.16
Milk 626.50

Now on yearly test and going strong. Should make 1000 lbs.

Fytje is a large, square butted cow of excellent type. She is one of the best producers in my herd. Barring accident, she should easily pass the 1000-lb. mark this year. She has two yearly record daughters, one with 923 lbs. as a junior four-year-old and the other a 573-lb. yearling. She is sired by CHANGELING BUTTER BOY, the sire of 105 A. R. O. daughters, 4 above 30 and 1 above 40. Her dam is RIVERVIEW FYTJE DE KOL ORMSBY, the first 1000-lb. cow in Minnesota. She made 1070 lbs. butter and over 26,000 lbs. milk for the year. In 7 days she made 29.98 lbs. butter and 648 lbs. milk. She is by Duchess Korndyke De Kol, a 30-lb. son of Duchess Ormsby Butter King.

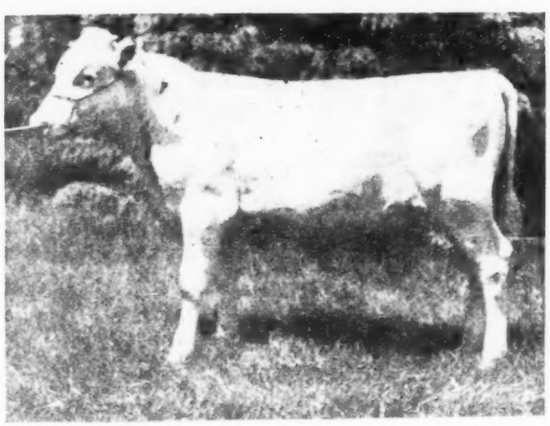
THE SIRE OF THE CALF IS

SIR PIETERTJE SKYLARK ORMSBY, junior sire in the Schroeder, Grover and Skrei Herds. Nine nearest dams of this sire average above 1000 lbs. He is by the son of Duchess Skylark Ormsby, the only 15000-lb. cow, and from a 940-lb. 2-year-old daughter of SIR PIETERTJE ORMSBY MERCEDES. She is from a 1080-lb. four-year-old daughter of Colantha Johanna Champion and Miss Korndyke Maid Ormsby, 1255-lb. daughter of Pietertje Maid Ormsby. The four direct generations back of this sire average over 1000 lbs.

HE IS A SHOW BULL

He is light in color and large for his age. Priced right.

T. H. SKREI **Glyndon, Minnesota**



THIS SHOW BULL FOR SALE

Born Dec. 21, 1919

His Sire

KING ORMSBY KORNDYKE ORNETTA. A splendid son of the Minnesota State Champion, Ruby Karen Mercedes. She has 35 lbs. in 7 days as a junior four-year-old. As a 2-year-old she made 29.65 lbs. in 7 days and 879 lbs. for the year. She is by the famous show bull, Sir Pietertje Ormsby Mercedes 14th and from the 28-lb. cow, Johnston Lincoln Karen. The sire of King Ormsby Korndyke Ornetta is a son of King Korndyke Colantha Ormsby, a 1255-lb. son of Colantha Johanna Champion.

His Dam

MISS JOHNSTON COLANTHA BEETS. Twice over 28 lbs. in 7 days and 900 lbs. in a year. Three times over 800 lbs. Sired by a 866-lb. son of Laurel Ledge Duke, a son of Colantha Johanna Lad. Her dam is by a son of Dutchland Sir Pontiac Rag Apple who has four 30-lb. daughters and one above 40.

PRICE $1500.00

O. J. GROVER

Glyndon **(Herd Under Federal Supervision)** **Minnesota**

We Can Supply You with Healthy Holsteins of Good Quality, Type and Production, Either Singly or in Car Lots

THE MICHIGAN HOLSTEIN-FRIESIAN ASS'N

H. W. NORTON, Jr., Field Secretary

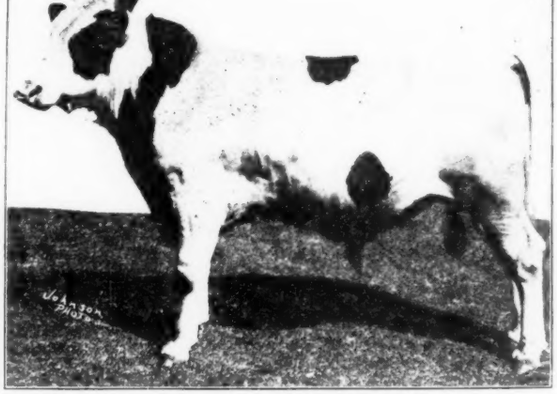
Old State Block Lansing, Michigan

ORMSBY SENSATION

ORMSBY SENSATION is sired by Sir Pietertje Ormsby Mercedes 37th, and his dam is none other than the famous heifer, WISCONSIN FOBES 5th, Wisconsin State champion first calf 29-lb. 2-year-old. She also by Sir Pietertje Ormsby Mercedes 37th from Wisconsin Fobes, with 1153 lbs. butter in a year and dam of 5 A. R. O. daughters.

His seven nearest dams average 984 lbs. butter for the year, this includes the 5-months record (after which she was taken off test) for his dam of 496 lbs. butter. They also average 32.74 lbs. in 7 days.

We can now breed a limited number of outside cows to ORMSBY SENSATION at $100 a service fee and expense of keeping.



Owned by

ARTHUR B. JOHNSON ALFRED C. PETERSON SLOAN BROS.

All of Ellendale, Minnesota

For More Information

ERNEST F. SLOAN Ellendale, Minnesota

BARNEY BULL WINS BLUE RIBBON

Under the caption, Barney to Barney, the World two or three months ago carried an account of the purchase of a son of King Korndyke Sadie Vale 24th by F. A. Barney of Silver Lake, Kans. This bull was bred and sold by W. B. Barney & Sons of Chapin, Iowa. At that time W. B. Barney said that the bull was a very handsome fellow and possessed desirable breed type. That he was correct is shown by the fact that this young bull won the blue ribbon in the junior yearling class at the Kansas Free Fair at Topeka. The get of King Korndyke Sadie Vale 24th are winning their share of prizes this year as they did last year. Three junior championships and four firsts were won by the offspring of this bull at state fairs last year; this year they are again making a fine showing, and besides this victory at Topeka, another son won the junior championship at the North Iowa Fair and at the Hawkeye Exposition at Fort Dodge, while two sons and two daughters won in the "get of sire" class at the North Iowa Fair.

FROM QUEBEC TO WASHINGTON

The Holstein herd at Pana Rama Ranch, Carrolls, Wash, is now headed by Abbekerk Echo Raymondale, who was purchased from the Raymondale Farm, Vaudreuil, Quebec.

The dam of this bull is Raymondale Abbekerk, who as a four-year-old made 24 lbs. butter in 7 days. His sire is Avon Pontiac Echo, the famous Carnation bull and son of May Echo Sylvia, the milk queen, only cow in the world to make 1000 lbs. milk in 7-day official test.

Mr. Kingsbury is building up a high class Holstein herd and recently purchased three good females from the Carmichael herd of Gaston, Ore. He has selected a good bull backed by strains of breeding noted for tremendous production and favored with the genial climate of Washington should soon be reporting some large records.

THE FARM OF TODAY

We've bathed the bullock's tootsies,
We've cleaned the rooster's ears;
We've trimmed the turkey's wattles
with antiseptic shears,
With talcum all the guinea hens are
beautiful and bright,
And Dobbin's wreath of gleaming teeth
we've burnished snowy white.

With pungent sachet powder we've
glorified the dog,
And when we have the leisure we'll
manicure the hog!
We've done all in our power to have a
barn de luxe,
We've dipped the sheep in eau de
rose; we've sterilized the ducks.

The little chicks are daily fed on sanitated worms,
The calves and colts are always boiled to keep them from the germs,
And thoroughly to carry out our
prophylactic plan
Next week we think we shall begin to
wash the hired man.

LONGEST TAIL WINS

At the Four Crosses Carnarvonshire, Wales, Agricultural Show held recently, there was a prize given for the cow with the longest tail.

Buyers' Opportunities

Here are big opportunities done up in small packages—the Sales Market of Unlimited choice. Advertising in this department is accepted at regular rates and subject only to minor restrictions regarding style and typography.

Son of a 25-lb. Junior Two-Year-Old

Seven-eighths white (Born Aug. 1919) sired by Prince Korndyke Pontiac, one of the good sons of Pontiac Korndyke. Dam of the bull is a 25.05-lb. junior two-year-old daughter of Gordon Glen Pontiac. You cannot beat this bull for $250.

HUGH J. DAVIS

Broadalbin N. Y.

GUARANTEED TO SATISFY

We have a young bull, two-thirds white, beautiful individual, born March 5, 1920, that we can sell for $200.00.

He is sired by Sir Johanna Korndyke Vale, his dam 30.46, dam's dam 35.21 and by a 29-lb. son of King Korndyke Sadie Vale.

The calf's dam has a record of 18.80 as a two-year-old from 472 lbs. milk and has produced two A. R. O. daughters. She has a 25-lb. sister, a 21-lb. sister and others with good records. The grandam is from a sister of Tietje Queen De Kol with 22.46. This calf will suit anyone.

Elmwood Stock Farms

P. J. Martin & Sons

Bouckville New York

POPLAR VALLEY FARM

(Herd under State Supervision) offers **Grandson of Champion Echo Sylvia Pontiac.** Born March, 1920. Well grown, extra fine individual, straight on back and rumps, nicely marked. Sire, Sir Echo Sylvia Pontiac Paul, son of Champion Echo Sylvia Pontiac; his dam a nearly 34 lb. 5-yr.-old, his 6 nearest dams average over 35 lbs., 10 nearest dams average over 34 lbs., 20 nearest dams average over 30 lbs.

Dam, Betta Lillian Joh, 22.50 lbs. at 30 months, daughter of King Joh. She is a daughter of a 24-lb. 4-year-old daughter of King Lyons, next dam, Betta Walker, 26.20-lb. 4-year-old daughter of Blanche Lyons Netherland, 34.26 lbs.

His 7 nearest dams average 30.52 lbs. butter, milk 581.88, his dam is only a 4-year-old and is still in our herd. Will be tested at her next freshening and surely looks like a 30-lb. prospect.

We have pictures and pedigree for those interested, but to be sure just wire us to reserve him and that check has been mailed.

Price $300.00 for quick sale.

SUMNER S. GILL

Morrisville New York

Cows, Heifers and Bulls For Sale

Owing to lack of barn room, I offer for immeditae sale several bull and heifer calves under one year sired by a 31-lb. son of King of the Pontiacs. Also females any age from 14 months up and many springers bred to the above sire. Am especially anxious to sell and cattle are priced accordingly.

John Linstruth Pulaski, N. Y.

READY FOR SERVICE—$200

A son of King of the Changelings (our herd sire) by King of the Pontiacs from a 33-lb. daughter of Changeling Butter Boy. Dam, an A. R. O. heifer carries 50% of the blood of Dutchland Empress Sir Hengerveld, a grandson of both Pietertje Hengerveld's Count De Kol and Hengerve'd De Kol. Bull is well grown, born February 21, 1919) nearly all white, good individual, tuberculin tested. Price $200.

F. A. BLEWER Owego, N. Y.

Do You Want Milk Producers?

Bull calf born Dec. 25, 1919. Mostly white. Straight, square and well grown. Tuberculin tested. Dam—22.22-lb. 4-yr.-old, 554.6 lbs. milk in 7 days.

Sire: Governor Walker Lyons, whose 9 nearest dams average 31.59 lbs butter 7 days and 100 lbs. milk per day. Price $200.00.

John J. Walrath, East Springfield, N. Y.

HEIFER CALF BARGAIN

Two heifer calves sired by a 23-lb. bull with 28 A. R. O. daughters and is bred along Hengerveld De Kol lines. The dams are splendid heifers, well bred. The calves are beautifully marked and splendid individuals. Two months of age. I will sell them delivered to your station for $125 each. Send for pedigree.

W. E. ABBOTT Sioux Falls, S. Dax.

—WANTED—

Single man for herdsman, Holsteins, who understands making A. R. O. records, or one who is a good milker and wants to learn.

MAPLEKNOLL FARM

Goshen New York

A LONG DISTANCE BULL

Born July 3, 1919

Dam has a junior 2-year-old record of 20.9 lbs. butter and a junior 3-year-old record of 750 lbs. butter from 16513 lbs. milk. Sire's dam has a year record of 913 lbs. butter, averaging to test 4.1%.

W. F. BRAATZ, Brandon, Wis.

CAYUGA COUNTY, N. Y.

"Where Healthy Holsteins Thrive"

Write to Reid White, Secretary, Locke, N. Y., for list of Registered Holsteins offered for sale by members of the Cayuga County Holstein Club.

BULL FOR SALE

Nicely marked, straight, well grown yearling, born Nov. 27, 1919.

Sire: Canary Mercedes De Kol Hartog, whose three nearest dams average over 933 lbs. butter and almost 23,000 lbs. milk in a year

Dam of calf has record of 20.23 lbs. butter from 481 lbs. milk.

We also offer several good heifers from 6 months to 18 months by good bulls, some from A. R. O. dams. Also have several bull calves from 2 months to 1½ years. Herd under Federal supervision.

W. T. Smith & Son Elmira, N. Y.

HEIFERS FOR SALE

From My Herd Sire

Long Beach De Kol Korndyke No. 85196 sired by "Friend Hengerveld De Kol Butter Boy" out of a 30 and 1200-lb. daughter of Pontiac Aaggie Korndyke. He has a 23-lb. two-year-old, a 25-lb. three-year-old and a 26-lb. four-year-old daughter. I have a few of his sons and daughters for sale as follows:

No. 1 & 2—Heifers born March 1920 and March 1919, full sisters, nicely marked, out of a heifer not yet tested. Price $150 and $200.

No. 3—Heifer born Dec. 1918, two-thirds white. Out of a 16-lb. cow, sired by a grandson of "Pontiac Butter Boy." Price $300. For quick sale will deliver these three heifers to one address, anywhere in the U. S. for $550.

No. 4—Heifer born April 1916, good 7-day and yearly backing. She will finish a yearly test July 31 with about 700 lbs. butter. She made 14 lbs. in 7 days, eight months after calving, as a junior three-year-old. She is the height of perfection. Price $500 delivered.

No. 5—Bull born March 1919. 7-8 black, out of a 13-lb. junior two-year-old. His thirteen nearest dams average 22 lbs. Price $125 delivered.

No. 6—Bull born July 31, 1919. His dam No. 4 listed above. Sire a son of a 20 and 634-lb. cow. Four dams in his pedigree average butter 7 days 31; 365 days 1167. Price delivered $150.

No. 7—Bull 7-8 white, born August 10, 1919. His dam freshened again June 8, 1920 and between these two calves, (less than ten months) made 600 lbs. butter as a junior three-year-old. We expect to run her again and make 1200 lbs. Price $500. His four nearest dams average 24 and 900 lbs. butter.

For pedigrees write to

DAVID FALCONER

Scottville Mich.

STATE INSTITUTION
—Farm Manager—

Capable of larger proposition than we can offer. He helped us so we want to help him. Put our farm on paying basis, our herd of 200 in accredited class, and shown that he knows how to handle everything connected with modern farming. Agricultural college graduate, married, one child, Protestant, best of habits, strong, healthy, tireless worker, large experience. Our heartiest recommendations go with him. Investigate this man if you want one to make your farm hum. Prefers Holsteins and has made very good A. R. O. records. Go anywhere but prefer Pacific Coast or Central States.

Address

STATE INSTITUTION

care Holstein-Friesian World

Holstein Pedigrees
OUR SPECIALTY

Write for Samples and Prices

The CORSE PRESS

Sandy Creek, N. Y.

FRESH COWS FOR SALE

We always have a choice selection of fresh cows and heifers and desirable young bulls. Everything State and Federally tested. Can purchase a carload of cattle in this locality any time.

EDWARD DWYER Schaghticoke, N. Y.

ROSNI HOLSTEINS

All animals tested for the year

Federal Accredited Herd of 100 Head

Sr. Sire Homestead Superb Vale

The yearly records of his daughters have made him the greatest transmitting sire ever developed in the South. His first six two-year-old daughters averaged 704 lbs. butter and 17,092 lbs. milk, these records all being completed during the fiscal year 1919-1920 and their average was exceeded by but ONE other sire during that time.

Bull calves sired by Homestead Superb Vale, the coming long distance sire of the breed, from yearly record cows for sale.

Health—Production—Type

FRANK S. WALKER

Woodberry Forest, Va.

Barren Cows

Must be Made to Breed or Your Dairy Business will be a Failure. They

Can Be Made to Breed

By the use of

Hood Farm Breeding Powder

We say this confidently because it has been used with such marvelous results by so many breeders. Every cow at Hood Farm is treated with the Breeding Powder, and we know that it does make barren cows and heifers breed; we know that it checks and prevents abortion; we know that it makes cows clean quickly, thereby saving us hundreds of dollars annually.

Order today, mentioning this paper.

Prices prepad $1.15, $2.75 and $5.00. Flexible Injection Tube, by mail, 90c. Mammoth size Breeding Powder and Tube, prepaid, $5.75.

C. I. HOOD CO., Lowell, Mass.

10 A. R. O. COWS—For Sale

Offer the above, several by a 31-lb. son of Spring Farm King Pontiac and bred to a son of Katie Pietertje Paul 5th (34 lb.) Also my herd sire from a 31-lb. dam and one of his yearling sons from an 18-lb. 2-year-old. Come and see them.

Royce Stock Farm

Berkshire, N. Y.

20-Months Old Bull For Sale

Dam a 31-lb. daughter of a 30-lb. son of King of the Pontiacs. Sire from a 30-lb. son of King of the Pontiacs and the world's record 12-year-old, Canary Paladin Vale, butter 7 days 35.36, milk 828.5 lbs. Nicely marked, nice individual. First check for $550 takes him. Write or wire

J. W. VAUGHN,

Idleaze Farms, Johnstown, N. Y.

NOTICE

Progressive Dairymen! Prize foundation cow. Wonderful individual, born Oct. 14, 1912. A. R. O., 22.02 lbs. butter, 487.3 lbs. milk, 7 days. Sire's 12 near dams average 31.92 lbs. Bred to a fine Pontiac Korndyke bull. Easy, persistent milker. T. B. tested. First check for $350 eakes her. crated, F. O. B. with papers.

F. H. JUDD, Linden, N. Y.

Dairygrams

If you want to save money and at the same time be healthy, eat your apple and potato peelings. They are essential to the diet, according to Dr. S. R. Boynton. He also recommends sour milk and oatmeal, calling attention to the fact that people in Bulgaria, where they go in for sour milk, live to a great age.

* * *

Boston wholesale flour dealers and agents of western flour mills declare that the difference in the exchange between this country and Canada enables the Canadian millers to put flour into Boston a dollar cheaper than the western millers can, and still make a larger percentage of profit than American mills selling at a higher price. Boston is now being flooded with Canadian flour at prices ranging from 75 cents to $1 a barrel cheaper than American flour. This is on the grades used by housewives who bake their own bread. The flour used by bakers is sold by the Canadian millers on a closer margin, but even the smallest margin means a great deal to concerns that buy by the carload.

* * *

Professor Chattock of Bristol University, England, is experimenting in artificial incubation or eggs. He is using motor power to turn the eggs more frequently and this has shown a ten per cent improvement in hatching.

* * *

Seeing an Irish laborer pick up an electric cable, an electrician cautioned him not to handle wires because they might carry a high voltage and kill him. The Irishman replied, "Sure, an Oi thought of that, but Oi felt it all over before Oi picked it up!"

* * *

More than 2,000,000 barberry bushes were dug up last year in the United States in the fight against black stem wheat rust.

* * *

Every man ought to keep the United States census figures handy as a reminder that he is only one of the 105,683,108.—Toledo Blade.

* * *

The foreign dairyman invaded the National Dairy Show this year and he was welcome. His coming has taught America a lesson in prudence and organization and so far there is not the least spirit of jealousy or bitterness evident. Denmark, Holland and Uruguay presented some wonderful facts about their resources and unity. The famous "Lur Brand" Danish butter, made by the creameries belonging to the Danish Co-operative Creameries Association, was shown in a special booth. This inspected, state-branded butter is made from whole milk only and there are no hand separators used on farms there.—Wisconsin Farmer.

* * *

If it ever paid to advertise dairy products, it will pay now. How much have you contributed to the trade-stimulus campaign?

* * *

When we have a more united,

flexible system of selling our milk; when we have educated consumers to the last degree by concerted, powerful campaigns; and when we have a tariff wall high enough to bar some European countries from dumping vast amounts of cheap case goods and vegetable oils, here, as they are now doing—then perhaps farmers will find the milk-price outlook more encouraging.—Wisconsin Farmer.

* * *

Much food for cogitation was given in one of the departments of the National Dairy Show prepared by the statistical division of the U. S. Department of Agriculture. It gave many spectators a jolt to learn as a nation of progressive dairymen, the United States is behind several other countries in average production per cow and average consumption of dairy foods. Here are the barest facts about the matter: Milk yield per cow: Netherlands, 7000 pounds annually; Switzerland, 6900; United Kingdom, 5900; Denmark, 5600; Germany, 4350; Canada 3770; United States, 3700. What about these startling figures?

* * *

They had both been dining in state in the dining car. Husband was glad that little daughter had behaved so perfectly, while mother was also in a happy frame of mind. There were numerous other diners in the car and the parents were proud of their child. Not a single thing had happened to mar the serenity of the occasion. Finally the meal was over and they started to leave the car. Suddenly the little girl felt impelled to ask a question. "Mother", she said, "Arn't we going to wash up the dishes?"

* * *

In the consumption of whole milk in the fluid state, this country is also behind again. Sweden leads with a per capita consumption of 69.7 gallons; Denmark averages 68.5; Switzerland 67.7; and the United States 43 gallons. Australia leads in the use of butter with 25.6 pounds per capita; New Zealand with 21.7; and Denmark is third with 19 pounds. The United States averages 17.5 pounds. It is rather evident that we smart Americans have a long way to go yet before we beat our "slow" European cousins where dairy products and their uses are concerned.

* * *

Muskrat hides, once worth about 36 cents, sold for $7.50 at the St. Louis fur auction last spring. Fur buyers say the supply of muskrat skins in the market are decreasing about 50 per cent a year.

Skunks yielded $1,000,000 worth of hides to New York state trappers and farmers in one year. We now look upon the skunk as a source of good money instead of a pest.

* * *

The scion of the family had acted so badly that punishment was necessay. "Ernest," commanded his mother, "find a switch and bring it to me." Shortly afterwards the bright young man returned. "I couldn't find a switch, mother," he reported "but here is a stone you can throw at me."

—WANTED—

Single man to take charge of test barn on large eastern Holstein breeding establishment. Middle age man preferred. Must be experienced in making both short and long time records.

Give experience and references in first letter. Good wages to competent man

BOX D.

Care H.-F. World, Syracuse, N. Y.

20 Calves For Sale

These are from 4 weeks to 6 months old. Well bred, well marked and well grown. They are priced to move quickly.

MAYHEW FARMS

Marcy New York

We offer cows and heifers sired by and bred to our good bulls

KING MASSASOIT, 138069

His sire, King of the Pontiacs; his dam, Eirene Fayne, 31.52 pounds butter at 5 years; she by King Fayne Segis.

LANEDALE SEGIS CHRISTOPHER, 228986

A grandson of Judge Segis. His dam, a 32.52-lb. cow making 693 pounds of milk in 7 days. For age her record is surpassed by only a few cows in the entire list.

We also have a few good bull calves of above breeding.

For particulars write or come to see us.

Crystal Spring Stock Farm

G. Smith & Sons, Seelyville, Pa.
32 miles from Scranton, Pa.

Grand River Stock Farms

COREY J. SPENCER, Owner
Herd headed by

Model King Segis Glista

Sire, a 30-lb. son of Lakeside King Segis Alban De Kol. Dam, Glista Fenella 32.37 lb. Her dam, Glista Ernestine 35.96 lb. His three nearest dams average over 33 lbs. and his 46 nearest tested relatives average over 30 lbs. of butter in seven days.

His sons are bred right, every one of them from an A. R. O. dam and they are bound to please you. Write for pedigrees and prices to

Eaton Rapids Mich.

31.64 LB. BULL 31.64 LB.

Born January 5, 1919.

Sired by a 29-lb. son of King of the Pontiacs.

Dam a daughter of King Segis Korndyke Champion, making 31.64 lbs. butter, 7 days at 4½ years, 118.84 lbs. in 30 days. Her dam, a 26 plus granddaughter of Hengerveld De Kol. Well marked and hard to be improved upon as an individual.

Extended pedigree and price on application.

W. S. WOODCOCK
Prop. Meadowview Stock Farm
Edwards, N. Y.

BULL BORN OCT. 20, 1919

Sire—Great Peter. Dam—Terracelawn Pontiac Lady No. 278959. Record 22.34 at 3 years with first calf. The records of his three nearest dams and two full sisters to the sire average butter 7 days 34.75. Price $300.

H. C. Swartout Hartwick Seminary New York

Who Wants A Straight Bull?

Born December 5, 1919. More than half white. Straight as a line. Dam, 18-lb. yearling daughter of a 30-lb. cow. Sire's dam 40.26 lbs. Grandam 30.12. Calf is guaranteed to please. $200 gets him.

Henry Lathrop & Son Sherburne New York

NUWAY STOCK FARM

A King Korndyke Sadie Vale service bull born Dec. 10, 1919. Beautifully marked, excellent individual and well grown. Sire is a son of King Korndyke Sadie Vale with an average of over 31 lbs. for his six nearest dams. His dam is a 24-lb. 4-year-old of De Kol 2d Butter Boy breeding. Price $300. Herd under State and Federal supervision.

D. W. MORRIS & SON
West Winfield New York

Registered and Grade Holsteins

Get busy, you calf club promoters. I have registered heifer calves from three to ten months old. $100 each for the lot—choice at $125.00. 200 registered and high grade cows, heifers and bulls. Carloads of any age you want. 7-8 Holstein heifer calves $20.00. Express paid in lots of five.

J. C. REAGAN Tully, N. Y.

HOMEHURST FARM

Federal Accredited Herd. Bulls of service age out of A. R. O. dams. Well bred, good individuals, $150 to $250. Also bull calves. Write

Bayliss Griffin Sylvania Ohio

COWS AND HEIFERS

A few cows and heifers of superior type and breeding. Also choice young bull, light in color, show type and bred right. Warranted to reproduce correct type and performance. Priced to sell.

Archie Reid, Jr. Janesville Wisconsin

BULL CALVES

Out of Tested Dams

and from a son of the Ohio State Champion cow, for 30 and 60 days, which recently sold for $23,500. Herd under State and Federal supervision.

Crystal Spring Dairy Farm Suffield Ohio

Maple Grove Stock Farm

Breeders of Holstein cattle. Young stock for sale, including a number of sons and daughters of Model Daniel Glista, 186559. Herd sire, King Pontiac Jupiter, 72851.

F. Jones, Mgr. Centerville Penna.

The Michigan School for the Deaf, Flint, Mich.

Offers bull calves for sale at very low prices.

Our herd is under Federal supervision. Write to

W. L. Hoffman, Steward

for particulars

WRITE FOR OUR LIST

Of Young Bulls if you want Blood with Generations of Yearly Production behind it. All clean, superior animals.

Hollins College Herd

DEPT. W
Jos. A. Turner, Mgr. Hollins, Va.

WANTED

Holstein Herdsman

Applicant must have made 30-lb. a well as yearly records. Come well recommended, good calf raiser, fitter for shows. Herd of 168 of which 80 are in milk.

PONTIAC STATE HOSPITAL

Pontiac Michigan

E. H. Halsey, Steward

Cattle Beets For Sale

Can offer a number of carloads of cattle beets and alfalfa for hay.

D. M. BARBER

Skaneateles, N. Y.

Feeding Molasses

Write for Prices

THE MOORE BROS.

Albany, N. Y.

Here's a Son of Blood Royal

Born October 23, 1919. A dandy individual

Sire—A son of Sir Veeman Hengerveld from a 21.93-lb. 2-yr.-old daughter of King Korndyke Sadie Vale. Second dam a 34-lb. daughter of Sir Korndyke Pontiac Artis.

Dam—Meadow Lark Pontiac Walker—a 21-lb. junior 3-year-old; second dam B. K. P. Lilith, a twice 29-lb. cow.

Silver Birch Herd

F. H. Huetson & Sons Mexico, N. Y.

"Home of the Kookee Family"

Our "Hobby" is to breed animals of extreme show type, large milk flow, normal butter fat. We have in service a highly bred bull whose dam made 1253 lbs. of butter in a year. Can supply discriminating customers with animals of either sex that will suit.

Address—

Maplecroft Farms

PAWLING Dutchess Ct., N. Y.

J. Gerow Dutcher, Prop.

H. D. Warner, Mgr.

For bedding most convenient, serviceable and sanitary. Write for prices.

Defnet & Jagerson Supply Co.

Neenah, Wis.

LONG DISTANCE BULLS

Backed by two and three generations of long distance dams and having several 1000-lb. sisters. Priced moderately

Lothian Riverode Stock Farms

Novelty, Ohio

AGED BULL FOR SALE

Sired by a 31-lb. son of Colantha Johanna Lad. Dam a 30.44-lb. daughter of a 25-lb. cow. Grandam by Sir Veeman Hengerveld. His seven nearest dams each have records above 25 lbs. and averaging over 30 lbs. Must sell to avoid inbreeding. A fine individual and nicely marked. If interested in purchasing a sire, ask for pedigree, picture and price.

N. E. COSTON Greenwood, N. Y.

ROADSIDE STOCK FARM

We feel we have a reasonably clean herd—for this reason: Our first Federal Test 1.6% of our 60 head reacted, a pretty small percentage of diseased.

Wouldn't you like to buy a bull from such a herd

B. C. Hemphill Dexter Iowa

BULL CALF

Dam 25.25 lb. at 3 years has Test Association record 831 lbs. 1 year, her dam sister to Tilly Alcartra. Also one with two grandams averaging 1069 lbs. 1 year and 36.2 lbs. 7 days.

Write or come

McKAY BROS.

CADDOA COL.

ATTENTION!

Without cash money, but only easy terms, you can acquire a very highly bred registered Holstein-Friesian bull by writing for full particulars to

Box B R

Care of Holstein-Friesian World

Syracuse, N. Y.

—FOR SALE—

Three Heifer Calves

One born Dec. 1919, from a 24.91-lb. dam. One born March 1920, from a 2-year-old daughter of a 31.99-lb. cow. One born Sept. 1920, from a 17-lb. sister to Ormsby Jane Segis Aaggie. Also a bull born April 1919, whose 16 nearest dams average over 30 lbs. butter.

Four bull calves from 4 to 9 months of age.

Herd Federally Tested.

S. T. WHEELER

West Winfield New York

GENOA STOCK FARMS

Herd headed by Finderne Fayne Valdessa, Son of Finderne Netherland Fayne 37.13 at 3 years of age. We are now offering his son from Mabel Valdessa, a Sr. yearling daughter of Judge Hengerveld Valdessa and K. K. S. V. Mabel Veeman. His 20 nearest dams average, butter in 7 days 31.24.

BROCK & JENKS Genoa, N. Y.

YEARLY RECORDS

Choice young bulls from one to eighteen months old for sale. Sired by Cloverlawn Johanna Piebe whose five nearest dams average 1070 lbs. butter and 23,809 lbs. of milk in a year. Herd numbers 140 head, forty cows with yearly records.

JOHN H. PULS Hartford, Wisconsin

Smiles

What Do They?

Alabam: "They tell me that up No'th the Yankees put signs on their cemeteries, 'No autos allowed.' "

Mississippi: "Huh, then tell me what they do when their engine dies on them."

Put the Price Up

Overwork has killed a worker at a coal-mine in Ohio. Millions will take warning from this.—Buffalo Express.

Keep This In Mind

A little girl who was an unnoticed listener at dinner the other day suddenly piped up with: "Mamma, is everybody wicked?"

"Why, no, my child, of course not,' answered the mother. "Why do you ask such a question as that?"

"Because you haven't said a nice thing about anyone today."

The meal was finished in silence.

Household Economics

"Josh," said Farmer Johns to his son, "I wish, if you don't mind, you'd eat by yourself instead of with the summer boarders."

"Isn't my society good enough for them?"

"Your society is fine. But your appetite sets a terrible example."—Washington Star.

He Was Raised on the Farm

A witty political candidate after making a speech in an agricultural district, announced that he would be glad to answer any question that might be put to him.

A voice from the audience: "You seem to know a lot about a farmer's difficulties. May I ask you a question about a momentous one?"

"Certainly," replied the candidate, nervously.

"How can you tell a bad egg?" went on the merciless voice.

The candidate waited until the laughter had died down, then replied, "If I had anything to tell a bad egg, I think I should break it gently."

He won the place.—Benevolent Profiteering.

Resourcefulness

In Glasgow they tell of a resourceful clergyman who is never at a loss for a retort. He was once called to the bedside of a very wealthy but stingy man. "If," he gasped to the clergyman, "if I leave several thousands to the church, will my salvation be assured?" Whereupon the divine responded: "I wouldn't like to be too positive, but it's well worth trying." —Tit-Bits.

A Movable Record

A traveller passing through a small country town noticed a post on which the height was marked to which the river had risen during a recent flood. "Do you mean to say," he asked a native, "that the river rose as high as that?" "Oh, no," replied the native; "but the village children used to rub off the original mark, so the mayor ordered it to be put higher up so as to be out of their reach.—Credit Lost.

Echo King Sylvia

"Only son of May Echo Sylvia with an average of over 800 lbs. milk for two nearest dams"——

Echo King Sylvia is by King Valdessa Pontiac, our former herd sire and son of Mabel Segis Korndyke (Former World Champion 4-year-old.)

We have several very richly bred brothers to Echo King Sylvia from some extremely high record perfect individual cows, which we desire to place at the head of good herds. Complete description of them sent on request.

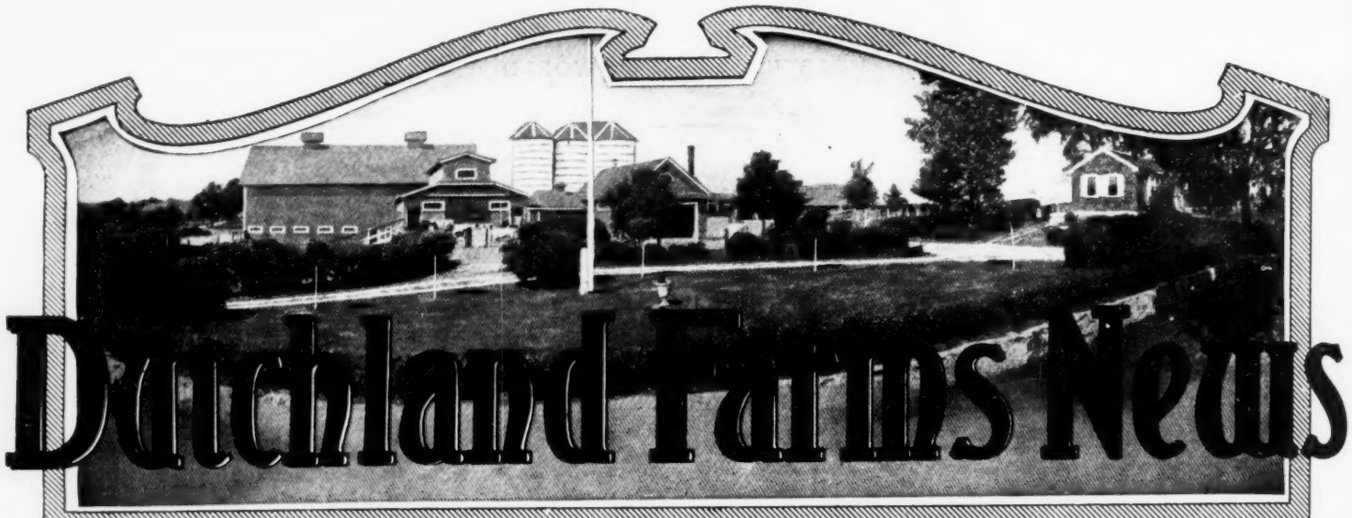
Bell Farm

HOME OF ECHO KING SYLVIA

Get your name on our mailing list for more information about Echo King Sylvia.

"The Utmost in Quality Holsteins."

Coraopolis Pa.



Concerning the Greatest Milk Producing Herd in the World

GOOD LUCK

A GREAT many get the idea that their competitors owe their success to GOOD LUCK. However, our observation leads us to believe that the man that has consistent good luck is the one with sound judgment and business ability, a man capable of looking into the future, who works along definite lines, causes things to happen to his advantage. There is no question but what the breeder who purchases

Dutchland Creamelle Masterpiece

will be considered lucky by his fellow breeders; and yet we who know every animal in this bull's pedigree as a good individual as well as a producer and from a family where the type and production are fixed would say that his success was due to good business judgment rather than to any element of chance.

HIS SIRE Dutchland Creamelle Korndyke Lad, known as the greatest long-distance sire in the world where his three direct dams show an average yearly production of over 27,800 lbs. of milk and nearly 1100 lbs. of butter and where each dam for three direct generations have given over 750 lbs. of milk in the seven days. His daughters are doing exceptionally good work. Four recently made records that averaged over 24 lbs. as two-year-olds and three of his daughters have averaged over 2100 lbs. of mlik in 30 days as two-year-olds. Eight that are now on yearly test are making unusually large records.

HIS DAM is Nioma Pietertje Pontiac Konigen. This cow made in seven days as a two-year-old 22.58 lbs. of butter and 453.7 lbs. of milk. She is now entered on yearly test and has produced in 194 days a little over 13,000 lbs. of milk and she ought to complete the year with at least 21,000 lbs. She is not only a splendid individual herself and a great producer but is backed by generations of large production.

We are again offering a Bull with the Ideal Cross

in breeding; that is, a Creamelle son from a Konigen dam. Dutchland Creamelle Masterpiece was born Feb. 17, 1920, is well grown, light in color, in fact, mostly white, and a very attractive individual. His dam and sire's dam already averaged over 20,000 lbs. and when his dam's record is completed they should average better than 24,000 lbs. He carries three crosses of Pontiac Korndyke and Hengerveld De Kol blood. A single cross of this blood has always meant a large producer. What must a triple cross mean when coupled with the Diona and the Creamelle families.

We are offering this bull for $1500. Are you to be the one to take advantage of this opportunity (and be lucky) or among those that watch results and think what might have been?

FRED F. FIELD HOLSTEIN

DUTCHLAND FARMS

"THE HOME OF PRODUCING DAMS."

MONTELLO STATION BROCKTON MASS.